UNITED STATES DEPARTMENT OF EDUCATION

OFFICE OF INSPECTOR GENERAL

IT Audits and Computer Crime Investigations

FINAL MANAGEMENT INFORMATION REPORT

DATE:

01/25/2010

TO:

Daniel T. Madzelan

Delegated the Authority to Perform the Functions and Duties of the Assistant Secretary for the Office of Postsecondary Education

William J. Taggart Chief Operating Officer Federal Student Aid

FROM:

Charles E. Coe, Jr. /s/

Assistant Inspector General

Information Technology Audits and Computer Crime Investigations

Office of Inspector General

SUBJECT: Definition of a High School Diploma as a Condition for Receiving Federal Student

Aid (X11K0001)

The purpose of this Final Management Information Report (MIR) is to provide the Office of Postsecondary Education (OPE) and the Office of Federal Student Aid (FSA) with information that you may find beneficial in improving the U.S. Department of Education (ED) regulations and guidelines for high school diplomas as a condition for receiving Federal student aid.

This report provides information regarding the Office of Inspector General (OIG) review of diplomas from on-line high schools as a condition for receiving student financial aid assistance authorized under Title IV of the Higher Education Act, as amended (HEA). OIG initiated this project in order to identify institutions that may be using on-line high school diploma mills to qualify students for Title IV aid.

To date, OIG has identified 13 Title IV institutions that appear to accept a significant number of students with diplomas from one or more potential on-line high school diploma mills. 1 Between January 1, 2005 and September 2008, these institutions disbursed an estimated \$42.8 million in Title IV funds to students with diplomas from on-line high schools.

On May 26, 2009, ED published a notice in the Federal Register announcing the establishment of negotiated rulemaking committees to assist in developing proposed regulations addressing the issue of maintaining and improving program integrity in Title IV programs. One of the topics to

¹ As discussed later in this report, the Higher Education Opportunity Act (HEOA), § 103(a)(1) (2008), has defined post-secondary diploma mills. For the purposes of this project, OIG used this definition and applied it to the secondary school level in order to identify potential high school diploma mills.

be included in the committee discussions is the definition of a high school diploma as a condition of receiving Federal student aid.

BACKGROUND

A student may be eligible to participate in the student financial aid programs authorized under Title IV of the HEA if the student possesses a high school diploma, a General Education Development (GED) certificate, or a certificate indicating the student has passed an approved Ability-to-Benefit (ATB) test or State-authorized exam.² These Title IV programs include the Federal Pell Grant, Federal Stafford Loan Program, Federal PLUS Program, William D. Ford Federal Direct Loan, Federal Perkins Loan, Federal Work-Study, Federal Supplemental Educational Opportunity Grant, Academic Competitiveness Grant, National Science and Mathematics Access to Retain Talent Grant, and the Leveraging Educational Assistance Partnership.

The HEA and current regulations do not require that the student's high school diploma must be issued from a State-recognized or accredited high school or meet the State requirements for graduation in order to receive Title IV aid.³ Although ED does not accredit secondary or post-secondary institutions, the Secretary of Education publishes and maintains a list of nationally recognized accrediting agencies that the Secretary determines to be reliable authorities for accrediting post-secondary institutions and programs for participation in Title IV programs.⁴ Some States may recognize certain accrediting agencies, but there are no specific Federal laws or regulations governing the recognition of primary and secondary accrediting agencies.

During the period of April 17-21, 2006, Institutional Reviewers from FSA's School Participation Team in Atlanta, Georgia, conducted a program review at Hope Career Institute (HCI), Fort Lauderdale, Florida. The program review examined HCI's administration of Title IV programs for the 2004-2005 and 2005-2006 award years. The final program review report, issued on May 19, 2006, detailed a number of problems uncovered during the on-site review. As a result of these findings, FSA required HCI to perform a full file review of all Title IV eligible students and identify students with invalid diplomas used as a basis of eligibility for Title IV aid. HCI identified 30 students that received Title IV aid based on a certificate from Cornerstone Christian Correspondence School (Cornerstone), 5 an on-line high school located in Georgia. FSA determined that the State of Georgia did not recognize Cornerstone's certificate as a valid high school diploma. On January 15, 2008, HCI was ordered to return \$76,667 in Title IV funds for these 30 students (Attachment 1).

(b)(7)(D)	OIG received (b)(7)(D)	is to
(b)(7)(D)		

² 34 C.F.R. § 668.32(e) (2008), 34 C.F.R. § 668.141 (2008).

³ As discussed later in this memo, the Federal Student Aid Handbook for the 2009-2010 award year provides some guidance for Financial Aid Administrators in determining the validity of a high school diploma. However, there are no specific regulations regarding the definition of a high school diploma.

⁴ The requirements for recognition by the Secretary are found in 34 C.F.R. § 602, Subpart B (2008).

⁵ Cornerstone was also listed on the two lists that are discussed in the following paragraphs.

Page 3 - Definition of a High School Diploma as a Condition for Receiving Federal Student Aid



Recent investigative activities by OIG discovered that admissions representatives at several Title IV institutions were directing students who did not possess a high school diploma to take specific on-line high school diploma exams. Employees from the post-secondary school supplied students with answers to this exam, which enabled them to obtain a high school diploma and qualify for Title IV funds. During OIG's execution of a search warrant, we discovered a list of 22 on-line high schools in the office of a post-secondary school employee. Employees at this school allegedly used the list to direct students to on-line high schools that allowed students to obtain their high school diploma by taking an on-line high school exam.

In August 2009 the Government Accountability Office (GAO) released the report "Proprietary Schools: Stronger Department of Education Oversight Needed to Help Ensure Only Eligible Students Receive Federal Student Aid," which included recommendations on improving the definition of a high school diploma for purposes of receiving Title IV aid. While GAO's report is consistent with OIG's findings, the OIG's data analytics project and this memorandum were prepared independently of the GAO audit.

OBJECTIVE, SCOPE, AND METHODOLOGY

OIG initiated a data analytics project to identify post-secondary institutions that may be using on-line high school diploma mills to qualify students for Title IV aid. The objective was to determine if any post-secondary institutions accepted students with diplomas from any of the potential on-line high school diploma mills previously identified by and OIG.

OIG identified five high schools that appeared on obtained during the OIG search warrant. Since these schools appeared on and were identified as diploma mills by two separate sources, we decided to focus on these schools for the purposes of the data analytics project. We also included 11 schools that appeared on only the but for which we were able to find additional indicators that the schools were operating as high school diploma mills either from the states in which they were located or from previous OIG work. In order to identify students from these high schools who received Title IV aid, OIG issued IG subpoenas to the 16 high schools. We also obtained information from the websites for each high school to determine the requirements and the cost to obtain a high school diploma from each school. Attachment 2 contains a table showing the requirements for obtaining a high school diploma from each on-line high school and offers a comparison with the high school graduation requirements for the state where the high school is located.

OIG obtained student records from 13 of the on-line high schools.⁶ We used this information to identify students who received disbursements of Title IV aid and identify the post-secondary institutions students attended. OIG identified at least 8,062 students who purchased a diploma from one of the 13 on-line high schools and received Title IV aid between January 2005 and September 2008. We identified 13 post-secondary institutions that accepted a significant number of students with on-line high school diplomas from one or more of the 13 on-line high schools. These institutions disbursed an estimated \$42.8 million in Title IV aid to students with diplomas from these on-line high schools.

OIG is in the process of continuing this analysis and will pursue investigative activities as appropriate.

IDENTIFIED PROGRAM DEFICIENCIES

We identified deficiencies in the regulations regarding the definition of a high school diploma as a basis for qualifying for Title IV aid and weaknesses in guidance provided for identifying high school diploma mills.

Definition of High School Diploma

The high school diploma is the basic qualification awarded to students who graduate from a state or private secondary school, usually after completing 12 years of formal instruction. A high school diploma may be used to meet the general eligibility requirements for receiving Title IV HEA program assistance. State or local districts issue high school diplomas to public school graduates and individual private schools issue diplomas to their graduates. The requirements for high school graduation vary significantly by state (Attachment 3). Home school students may or may not be issued a diploma depending on state policy and parental preference. None of the on-line high schools identified by OIG appeared to meet the state minimum requirements for graduation for the state in which they were located.

In order to qualify for Title IV aid on the basis of a high school diploma or its recognized equivalent, students must answer question 26 of the Free Application for Federal Student Aid (FAFSA), which states, "When you begin college in the 2009-2010 school year, what will be your high school completion status?" Students are directed to fill in one of the following: 1) high school diploma, 2) GED certificate, 3) home schooled, or 4) none of the above. ¹⁰

⁶ OIG was unable to find valid contact information for three of the sixteen on-line high schools, and these schools are not included in the table in Attachment 2.

⁷ 34 C.F.R. § 668.32(e)(1) (2008)

^{8&}quot;Key State Education Policies on PK-12 Education: 2006", p. 21 Table 8 (Council of Chief State School Officers, 2007)

⁹34 C.F.R. § 668.32(e)(4) (2008). "Structure of the U.S. Education System: School Leaving Qualifications" Department of Education, International Affairs Office (February, 2008).

¹⁰ Prior to the 2008-2009 school year, students indicated "yes" if they possessed a high school diploma or GED and "no" if they were ineligible or if they would qualify on the basis of an ATB or other state-approved exam.

In most cases, unless required by the post-secondary institution's accrediting or state licensing agency, Financial Aid Administrators (FAA) at schools are not required to verify a student's answer to question 26.¹¹ However, the FSA Handbook for the 2009-2010 award year offers the following clarification for FAAs who do evaluate the validity of a student's high school diploma: "By high school diploma we mean one recognized by the state in which the high school is located." The handbook directs FAAs who wish to verify the validity of a high school to contact the appropriate State Education Agency (SEA) to determine if the high school is state recognized. ¹³

Regulations regarding private schools vary by state. For example, Florida and California require non-public schools to register with the SEA. ¹⁴ Registration with the state, however, may not indicate the SEA certifies or approves high school diplomas from these schools. ¹⁵ OIG contacted SEAs in Arizona, California, Florida, Illinois, Maine, Texas, and Wisconsin regarding the on-line high schools operating in their states. The SEA officials in these states responded they do not certify or regulate these private, on-line high schools and, in most cases, would not give an opinion as to the validity of diplomas from these on-line high schools. ¹⁶

More Guidance Needed for High School Diploma Mills

Over recent years, diploma mills, particularly on-line diploma mills, have become a greater problem for consumers, employers, and educators. However, the focus has been primarily on the issue of post-secondary diploma mills. The HEOA, enacted on August 14, 2008, directed the Secretary to maintain information on the Department's website to inform students, families, and employers in understanding, identifying and avoiding post-secondary diploma mills, which are defined as: 17

(i) offers, for a fee, degrees, diplomas, or certificates that may be used to represent to the general public that the individual possessing such a degree, diploma, or certificate has completed a program of postsecondary education or training; (ii) requires completion of little or no education or coursework to obtain the credential; and (iii) lacks accreditation by an accrediting agency or association that is recognized by the Secretary or a Federal agency, State government, or other organization that recognizes accrediting agencies or associations. ¹⁸

¹¹ FSA Handbook Volume 2, Chapter 1, p. 5 (2009-2010). ¹² FSA Handbook Volume 2, Chapter 1, p. 5 (2009-2010).

¹³ FSA Handbook Volume 1, Chapter 1, p. 5 (2009-2010).

¹⁴ Fla. Stat. § 1002.42(2) (2009), Cal. Education Code § 33190 (2008).

¹⁵ Fla. Stat. § 1002.42(2)(h) (2009), Cal. Education Code § 33190(g) (2008).
16 OIG discovered that some of the on-line high schools identified during the data analytics project advertised that they were "state recognized" because they were registered as a business with the state or were members of the Bett

they were "state recognized" because they were registered as a business with the state or were members of the Better Business Bureau. However, none of the schools were formally recognized by their state's Department of Education.

17 HEOA § 109 (2008).

¹⁸ HEOA § 103(a)(1) (2008).

If the HEOA's definition of a diploma mill were extended to include secondary schools, the majority of the on-line high schools examined during OIG's data analytics project would meet all of the conditions for a diploma mill.

- Twelve of the high schools identified for the data analytics project allowed students to purchase a high school diploma for a one-time fee that ranged from \$85-\$400. One high school allowed students to purchase a high school diploma for a one-time fee up to \$1,200.
- All thirteen high schools allowed students to earn their high school diploma on the basis
 of a single test or series of tests. Most tests were open-book and were administered online or could be taken at home. In some instances, students also earned high school credit
 for previous life-experiences.
- None of the high schools were accredited by a recognized accrediting agency.

ED has developed significant guidance to aid in identifying and avoiding post-secondary diploma mills in compliance with the HEOA. This includes publishing a list of schools accredited by recognized accrediting agencies and including information on accreditation and diploma mills on the ed.gov website. However, ED had not developed similar guidance to address the problem of students qualifying for Title IV aid on the basis of diplomas from on-line high school diploma mills.

SUGGESTIONS

OIG suggests that the Assistant Secretary for OPE and the Chief Operating Officer for FSA consider the following actions:

Establish the definition of a high school diploma as a condition for receiving Title IV aid, limiting it to state-approved high school diplomas or diplomas from schools that meet the states' requirements for high school graduation.

In addition, OIG suggests the Chief Operating Officer for FSA consider the following:

Develop and publish guidance, similar to the guidance for post-secondary diploma mills, to aid federal aid administrators, students, and families in identifying and avoiding high school diploma mills.

DEPARTMENT RESPONSE

A draft of this report was provided to FSA and OPE on December 11, 2009. After receiving the draft, FSA and OPE provided OIG with a formal, written response on January 11, 2010. (Attachment 4) In this response, the Assistant Secretary for OPE and the Chief Operating Officer for FSA addressed OIG's suggestion regarding the definition of a high school diploma. They stated that this issue is under consideration at the negotiated rulemaking that began in November 2009 and is scheduled for conclusion in January 2010. Until the regulatory process is complete, they will be unable to provide specifics regarding the regulatory changes.

In accordance with the Freedom of Information Act (5 U.S.C. § 552), reports issued by the OIG are available to members of the press and general public to the extent information contained therein is not subject to exemptions in the Act.

If you have any questions, please contact Mark Smith, Special Agent in Charge for the Technology Crimes Division, at (202) 245-7019.

Attachments (3)

cc: Martha Kanter, Under Secretary, Office of the Under Secretary



UNITED STATES DEPARTMENT OF EDUCATION WASHINGTON, D.C. 20202

In the Matter of

Docket No. 06-45-SP

HOPE CAREER INSTITUTE,

Federal Student Aid Proceeding

Respondent.

PRCN: 2006-304-25094

Appearances: Ronald L. Holt, Esq., Kansas City, Missouri, for Hope Career Institute.

Russell B. Wolff, Esq., of the Office of the General Counsel, United States Department of Education, Washington, D.C., for Federal Student Aid.

Before:

Judge Ernest C. Canellos

DECISION

Hope Career Institute (Hope) is a non-degree granting proprietary post secondary institution located in Ft. Lauderdale, Florida. It is accredited by the Council on Occupational Education (COE), and is eligible to participate in the various Federal Student Aid Programs that are authorized by Title IV of the Higher Education Act of 1965, as amended (Title IV). 20 U.S.C. § 1070 et seq. and 42 U.S.C. § 2751 et seq. Within the U. S. Department of Education (ED), the Office of Federal Student Aid (FSA) is the organization that has cognizance over and administers these programs.

During the period of April 17-21, 2006, Institutional Reviewers from FSA's School Participation Team Atlanta conducted a program review at Hope that examined its administration of the Title IV programs for the 2004-05 and 2005-06 award years. The Area Case Director of the Atlanta Team issued a final program review report on May 19, 2006. This report detailed a number of problems uncovered during the on-site review. Because of the extent of these findings, Hope was required to perform a full file review of all Title IV eligible students to determine (1) which students held invalid diplomas that were used as a basis for eligibility for Title IV aid, and (2) if any student who withdrew had been overpaid. Hope dutifully complied and filed a report of its findings.

After it reviewed Hope's submission, on September 20, 2006, FSA issued a Final Program Review Determination (FPRD). Hope's appeal, dated October 23, 2006, is the subject of this proceeding. Hope's appeal is limited to a single finding, i.e. that the 30 students who were admitted to Hope on the sole basis of a certificate from Cornerstone Christian Correspondence School (Cornerstone) were ineligible to participate in Title IV programs because those certificates are not considered valid high school diplomas. Hope asserts that it has settled the other findings and that it agrees with FSA that \$76,667, is the amount in issue for the finding that it has appealed.

The pertinent facts of this case are not complicated. Pursuant to the provisions of 34 C.F.R § 668.32, a student must possess a high school diploma or its equivalent or satisfactorily pass an authorized ability-to-benefit test to be eligible to receive Title IV aid. In the present case, Hope provided 30 students with Title IV aid on the basis of their possession of a certificate from Cornerstone, as enumerated above. Because of suspicions raised prior to the program review, FSA investigated and determined that Cornerstone was located in Georgia and that the State of Georgia did not recognize Cornerstone's certificate as a valid high school diploma. As a consequence, every student who was made eligible on the sole basis of that certification was deemed ineligible and all Title IV aid disbursed to him or her had to be returned to ED. In its appeal. Hope acknowledges that the certifications in question do not constitute high school diplomas, but argues that FSA's finding and demand should not be affirmed. It claims that it was unaware that the Cornerstone's certificates were invalid and it is entitled to accept a student's proffer that they possess a valid high school diploma. Also, Hope points out that its former owner against whom the allegations of wrongdoing are directed is no longer associated with the school and the new owners have expended or have committed to spend over \$700,000.00 to satisfy claims against the school and FSA should not add to their burden by pursuing this claim.

In its responsive brief, FSA rejects Hope's claim of innocence and argues that there is ample evidence that Hope knew of the inadequacy of Cornerstone's credentials. In the alternative, FSA argues that Hope was on clear notice that the certifications were suspect and, therefore, it was incumbent on Hope to verify the efficacy of the documentation. FSA notes as significant that the fact that 30 students presented a credential from the same out-of-state institution at about the same time was so suspicious that it cried out for verification. More directly, FSA points out that there was clear evidence that the former owner of Hope was quite aware of the situation and further, that he recommended, or at least encouraged, the students to seek the credential from that "diploma mill." In furtherance of that scheme, applications to Cornerstone were available and provided to students seeking to establish eligibility at Hope's Admissions Office and Financial Aid Office. FSA also found significant the fact that these certifications were utilized at about the same period of time that Hope ceased to have a viable ability-to-benefit testing program (between October 4, 2005 and May 6, 2006), thereby corroborating the fact that the use of these inadequate certifications was knowingly and intentionally done to circumvent the requirements for student eligibility.

In considering this issue, I begin by noting that this proceeding is governed by regulations promulgated under Subpart H of the general provisions. 34 C.F.R. Part 668. It is well established that in a Subpart H -- audit and program review proceeding, the institution possesses the burden

of proving by a preponderance of the evidence that the Title IV funds in issue were lawfully disbursed. In accordance with 34 C.F.R. § 668.116(d), to sustain its burden, the institution must establish, that (1) the questioned expenditures were proper and (2) the institution complied with program requirements.

After reviewing the record before me, I find that Hope has failed to live up to its fiduciary responsibilities in the manner in which it carried out the required process of assuring that only eligible students are disbursed Title IV funds. Hope's assertion that it had the right to use the Cornerstone certification as acceptable evidence of the possession of a valid high school diploma because it did not know or suspect that the credential was inadequate lacks credulity and is rejected by me. It is quite apparent and I find that these certifications were utilized despite the fact that Hope knew full well or at a minimum was on clear notice that they did not constitute an adequate basis for determining the respective students as Title IV eligible. As a consequence, I further find that Hope's liability is clear and it must return \$76,667.00 to ED. Hope's claim that it should not be liable for the financial aid dispensed to the fourteen students who either belatedly passed an ability-to-benefit test or graduated is rejected by me because to do otherwise would allow an institution to benefit from its wrongdoing. On that basis, I find my language in *In the Matter of Avalon Beauty College*, Docket No. 04-24-SP (December 10, 2004) to be inapposite.

ORDER

On the basis of the foregoing findings of fact and conclusions of law, it is hereby ORDERED that Hope Career Institute pay to the United States Department of Education the sum of \$76,667.00.

Ernest C. Canellos

Chief Judge

Dated: January 15, 2008

¹ Whether Hope has any cause of action or claim against any of their current or former employees for this liability is not within my jurisdiction to decide or comment on.

SERVICE

A copy of the attached decision was sent to the following individuals by certified mail:

Ronald L. Holt, Esq. Shugart, Thomson & Kilroy 120 W. 12th Street Kansas City, MO 64105

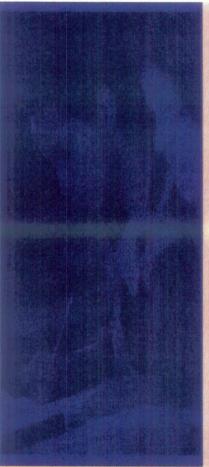
Russell B. Wolff, Esq. Office of the General Counsel U.S. Department of Education 400 Maryland Avenue, S.W. Washington, D.C. 20202-2110

Attachment 2 State High School Requirements Compared to Individual On-Line High School Requirements

State	State Graduation ¹ Requirements	High School ²	Cost	Program Description
AZ	24 credits required Math (4) English(4) Arts (0.5) Social Studies (4) Science (4)	AZ-1	\$219	One-time on-line exam. Exam is open book and can be taken over several days. Study Guide with exam answers is available on-line.
	13 credits in the following subjects:	CA-1	\$260	One-time High School Diploma Test taken at a "Testing Center." Cost of test includes unlimited retests.
CA	Math (2) English(3) Arts (1) Social Studies (3) Science (2)	CA-2	\$150	Series of five exams taken at home by correspondence.
	24 credits required	FL-1	\$350	One-time, on-line exam. Students earn diploma through a combination of their exam score and previous life experiences. Without a passing score on the on-line exam, students must also take open-book exams in one or more subject areas. Exams and tests can be taken on-line or by correspondence.
FL	Math (3) English(4) Arts (2)	FL-2	\$600- \$1200	One-time Exam administered one-line or by correspondence. Students also receive credit for prior courses completed in high school, vocational, business or trade school. Students earn credit for job experience
	Social Studies (3) Science (3)	FL-3	\$395	Series of seven open-book exams. Students earn high school credit for life experience.
			\$350	Series of on-line exams in eight subject areas. Students earn credit for exams and for life experience. Fast Track program available for students with previous high school experience.
	22 credits required	GA-1	\$85	Series of five exams. Exams are taken by correspondence.
GA	Math (3) English(4) Social Studies (3) Science (3)	GA-2	\$150	One-time, open-book exam that is taken on-line.
	18 credits required Math (2)	IL-1	\$175	Students are required to complete on-site course over 16 weeks and pass final course exam.
IL	English(3) Social Studies (2) Science (1)		\$150	Series of multiple-choice exams. Exams are open-book and taken on-line.
TX	24 credits required Math (3) English(4) Social Studies (5) Science (3)	TX-1	\$200	One-time, open-book exam that is taken on-line.
WI	21.5 credits required Math (2) English(4) Social Studies (4) Science (3)	WI-1	\$150	One-time exam. Exam is called the Christian High School Equivalency Exam.

1 "Key State Education Policies on PK-12 Education: 2006", P. 21 Table 8 (Council of Chief State School Officers, 2007).

⁽Attachment 3)
² In April 2008, OIG issued subpoenas to 16 on-line high schools. OIG received data from the 13 on-line high schools included in this table. Since some of the high schools may be part of on-going or future investigative work, OIG removed the names of the high schools from this document.



Key State Education Policies on PK-12 Education: 2006

Time and Attendance
Early Childhood
Graduation Requirements
Content Standards
Teacher & School Leader Licensure
Student Assessment



Results from a 50-State Survey conducted by CCSSO

Prepared by: Carla Toye Rolf K. Blank Nancy Sanders Andra Williams



Survey and report produced through cooperation of the State Departments of Education, and support of the U.S. Department of Education

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Council of Chief State School Officers

The Council of Chief State School Officers (CCSSO) is a nonpartisan, nationwide, nonprofit organization of public officials who head departments of elementary and secondary education in the states, the District of Columbia, the Department of Defense Education Activity, and five U.S. extra-state jurisdictions. CCSSO provides leadership, advocacy, and technical assistance on major educational issues. The Council seeks member consensus on major educational issues and expresses their views to civic and professional organizations, federal agencies, Congress, and the public.

State Education Indicators

The Council is a strong advocate for improving the quality and comparability of assessments and data systems to produce accurate indicators of the progress of our elementary and secondary schools. The CCSSO education indicators project is providing leadership in developing a system of state-by-state indicators of the condition of K-12 education. Indicators activities include collecting and reporting statistical indicators by state, tracking state policy changes, assisting with accountability systems, and conducting analyses of trends in education.

The CCSSO reports on state education policies inform education leaders and educators about the current status and trends in policies across the 50 states that define and shape elementary and secondary education in public schools. The report is part of a continuing biennial series produced by the Council's education indicators project. We report 50-state information on policies regarding teacher and leader preparation and certification, graduation requirements, state content standards, student assessment programs, school time, and student attendance. The work of CCSSO is possible because of the excellent cooperation and coordination by staff in each state department of education as well as by funding from the U.S. Department of Education.

2007 Council of Chief State School Officers

Elizabeth Burmaster (Wisconsin), President Rick Melmer (South Dakota), President-Elect

Gene Wilhoit, Executive Director Rolf K. Blank, Director of Education Indicators

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Introduction

Purpose of Survey and Report

The Key State Education Policies on PK-12 Education is intended to inform policymakers and educators about the current status of key education policies across the 50 states that define and shape elementary and secondary education in public schools. The report is part of a continuing series by the Council's State Education Indicators program.

The Council began reporting on trends in state education policies and statistical indicators of the condition of education in the 1980s, when most state legislatures and boards of education approved policy initiatives aimed at improving the quality of K–12 education. When this series began, CCSSO collected and reported 50-state information of policies regarding teacher preparation and certification, high school graduation requirements, student assessment programs, school time, and student attendance. In the 1990s, other categories of policies were added to the report including state content standards and curriculum, teacher assessment, and school leader/administrator licensure.

The primary goal of the Council's work with education indicators is to assist national, state, and local policy makers and leaders in making informed decisions. The policies included in the 2006 report are based on advice from Council staff and users in states. All of the information is collected and reported through the support and cooperation of the Chief State School Officers in each state and their staff.

Sources

This report provides policy information for the 50 states and the District of Columbia as of the fall of 2006. The current report is the eighth in the series (see also CCSSO 1987, 1992, 1995, 1996, 1998, 2000, 2002, and 2004). State education staff reported on policies through a survey administered in summer 2006 by Education Indicators staff of the CCSSO Division of State Services and Technical Assistance. The state Education Information Advisory Committee (EIAC) representatives approved the survey and served as the point of contact for each state. Other sources of information for this report are state web sites and Title II Reports (www.title2.org).

More Information

For more information on state education policies, and further details on the policies being reported, you may contact Carla Toye, CCSSO Program Associate, 202-326-8695; carlat@ccsso.org, or Rolf Blank, CCSSO Director of Education Indicators. To obtain a copy of this report, go to www.ccsso.org/publications, or call 202-336-7016. You may also find this report on the CCSSO web site (http://www.ccsso.org/projects/state_Education_Indicators).

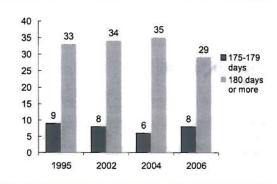
Time and Attendance Policies

This section of the report provides state level information on policies related to attendance requirements, length of school year, and date for start of school.

Time in School

Table 1

Since 1989, CCSSO has collected and reported information on state time and attendance policies. Of the 41 states that have a policy in 2005-06 on the minimum days of a school year, 29 require the school year to be 180 days or longer and 8 require between 175 and 179 days. Ten years ago in 1995 the totals were 33 and 9, respectively. The bar graph to the right shows the trend in state length of school year policies over a 11 year period. In addition, Table 1 shows 33 states which list requirements in hours, an increase from 30 states in 2004.



Date for Start of School

Table 2

As in prior years, the 2006 Key State Policies update finds that most states report fall as the most popular season for the start of school in 2005-06. The majority of states listed a range of acceptable start dates rather than a single date. Of the 42 states that reported having a policy which allows for the school start date to land anywhere within a state-specified range, 39 listed a range which included the month of August and 24 states had ranges beginning in August and ending in September. In addition, 12 states listed a date before which the start of school is prohibited, the most common date being July 1. While many states were able to provide data on the most common start dates or ranges, few reported having a final statewide policy.

Length of School Day

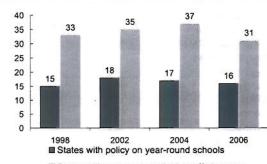
Table 3

In 2006, 29 states require five or more instructional hours per day (or no less than 900 hours/year, which is roughly equivalent to a five hour day when divided by 180—the mode number of days reported in Table 1) in grades one through high school. For the first through sixth grades, 30 states require at least five hours per day. A similar minimum is required in 35 states for grades seven and eight, and in 33 states for high school (grades 9-12). As in 2004, in 2006 all state high school minimums range from four to seven hours per day except for Missouri which places three hours at the lower limit, and West Virginia with a policy of 3.75 hours per day.

Year-Round School: State and District Policies

Table 4

Currently, 16 states have a policy regarding year-round school. Despite the fairly low number of states with a policy, 31 states report that one or more districts operate year-round schools. This number represents a 10 percent increase over the number in 1995 when 29 states reported year-round schools in operation. Among states with year-round school programs, few report high numbers of districts with such schools.



States with one or more districts offering yearround schools

Table 1

Length of School Year, State Policies in Number of Days or Total Hours — 2006

State	Days	Hours	Minimum Hours After Exception	Minimum Days After Exception
Alabama	175*		<u> </u>	
Alaska	180		740 (K-3); 900 (4-12)	No Minimum
Arizona	175	-	_	
Arkan s as	178	6	No Minimum	Varies
California	180			163
Colorado		968 (E); 1056 (S)		142
Connecticut	180	900	_	
District of Colum	bia^		THE REPORT OF THE PARTY OF THE	STATE SECTION AND ADDRESS.
Delaware	_	440 (K); 1060 (1-11); 1032 (12)	_	
Florida	180		Varies	177
Georgia	180	810 (K-3); 900 (4-5); 990 (6-12)	Varies	Varies
Hawaii	179		WILDS SELECTION	INDEED TO SERVED TO SERVED TO
ldaho	170	450 (K); 810 (1-3); 900 (4-8); 990 (9-12)	Varies	No Minimum
Illinois	185	880		
Indiana	180	900 (K-6); 1080 (7-12)	Varies	Varies
lowa	180	990 (1-11); 962 (12)	Varies	No Minimum
Kansas	186 (K-11); 181 (12)	465 (K); 1116 (1-11); 1086 (12)	Varies	No Minimum
Kentucky	-	1050	No Minimum	No Minimum
Louisiana	177	1062	- Teo minimoni	TTO IMPURITION
Maine	180		No Minimum	175 (K-11); 170 (12)
Maryland	Varies	1080 (E, M); 1170 (H)	Varies	Varies
Massachusetts	180	425 (K); 900 (E); 990 (S)	Varies	Varies; 168 for seniors
	160	549 (K); 1098	Valles	valles, 100 loi selliois
Michigan		549 (N), 1096		
Minnesota	STANDARD SECTIONS OF THE PERSON	990	Novine	No Minimum
Mississippi	180		Varies	Varies
Missouri	174	522 (K); 1044	Varies	Valles
Montana		360 (K); 760 (1-3); 1080 (4-12)	Version	No Minimum
Nebraska		400 (K); 1032 (E); 1080 (S)	Varies	No Minimum
Nevada	180		_	
New Hampshire	180 (K-11); 175 (12)	945 (E); 990 (M, H) of instruction	Varies	No Minimum
New Jersey	180			
New Mexico	180	990 (K-6); 1080 (7-12)		AND THE PERSON NAMED IN
New York	180			a la compania de la compania del compania del compania de la compania del la compania de la comp
North Carolina	180	1000		all and the state of the same
North Dakota	173	951.5 (1-6); 1038 (7-12)	Varies	Varies
Ohio	182	920	Varies	Varies
Oklahoma	175	1050	_	
Oregon		405 (K); 810 (1-3); 900 (4-8); 990 (9-12)		No Minimum
Pennsylvania	180	900 (K-6); 990 (7-12)	Varies	No Minimum
Puerto Rico^	TO AND THE PARTY OF THE PARTY OF	The state of the land of the state of the st	Promon vising a kin	Carolines, 10 october 110
Rhode Island	180	-		
South Carolina	180	THE RESERVE OF THE PARTY OF THE	www.combine.com	THE THE PROPERTY AND ADDRESS OF THE PARTY OF
South Dakota	_	875 (1-3); 962.5 (4-12)	-	
Tennessee	180			
Texas	180	9.4s	Varies	
Utah	180	990	Varies	Varies
Vermont	175	350 (K); 700 (1-2); 962.5 (3-12)	_	
Virginia	180	990	Varies	Varies
Washington	180	450 (K); 1000 (1-12)	Varies	No Minimum
West Virginia	180			
Wisconsin	180	437 (PK, K); 1050 (1-6); 1137 (7-12)	Varies	Varies
Wyoming	175	450 (K); 900 (E); 1050 (M); 1100 (H)		Varies
Total	29 states ≥ 180 days		21 states w/ policy	16 states w/ policy

Note: ^ State did not participate in the 2006 online survey; "—" indicates state does not have a requirement in this category; *Alabama -- 180 days starting in 2006-07; PK= Pre-Kindergarten; K= Kindergarten; M= Middle; H= High School; S= Secondary

Table 2

Date for Start of School Year — 2006

State	Start Date for Fall 2005	Earliest Allowable	Latest Allowable
Alabama	August 8 - August 11		
Alaska	September 1	STATE OF THE PARTY	REMARKS BY THE PARTY OF THE PAR
Arizona			
Arkansas	August 10 - August 26	Local decision	
California	Data not collected by state	_	
Colorado	August 4 - September 6		
Connecticut	August 5 - September 5		AND DESCRIPTION OF THE PROPERTY OF THE PROPERT
District of Columb			
Delaware	August 14 - September 10		THE RESERVE OF THE PARTY OF THE
Florida	August 1 - August 16		The state of the s
Georgia	July 11 - August 18		
Hawaii	June 23 - August 29	AND THE RESIDENCE OF THE PARTY	
Idaho	August 22 - September 6	and the state of t	
Illinois	August 5 - September 10	and the second second second second	NEWSCHOOL STATE OF THE STATE OF
Indiana	August 10 - August 18	Not before July 1	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN
lowa			
Kansas	August 17 September 2	Not before September 1*	
AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUM	August 17 - September 1	METERSON NAMED IN THE PARTY OF	
Kentucky	August 3 - August 16		
Louisiana	August 10 - September 3		
Maine	August 10 - September 9		
Maryland	August 23 - September 6		
Massachusetts	Late August - Mid-September	THE REPORT OF THE PERSON AND THE	
Michigan	August 23 - September 10	Not before Labor Day	
Minnesota			
Mississippi	August 1 - August 11	Not before August 1	-
Missouri	August 17 - August 29		
Montana	Mon. before Labor Day - Tues. after		
Nebraska			
Nevada	Late August - Early September	_	
New Hampshire	August 29 - September 7		
New Jersey	_	_	
New Mexico	August - after Labor Day	Local decision	
New York	Data not collected by state	Local decision	_
North Carolina	August 10 - August 25		
North Dakota	Last week/Aug - 1st week/Sept	1.W -	_
Ohio	August 22 - September 7	Not before July 1	Not later than June 30
Oklahoma	August 11 - August 18	_	<u> </u>
Oregon	Last week/Aug - 1st week/Sept	Not before July 1	
Pennsylvania	August 29 - September 6	Not before July 1	_
Puerto Rico^			
Rhode Island	August 30 - September 8	_	Not after 1st Thurs after 1st Mon in Sept.
South Carolina	August 15 - August 29		
South Dakota	August 20 - September 4	Not before July 1	
Tennessee	1st - 3rd week of August		
Texas	August 22 - August 26	Week of August 21	
Utah	, lagaci zz / lagaci zo	Local decision	Not after October 1st
Vermont	August 28 - September 5	_	_
Virginia	After Labor Day	Not before Labor Day*	
Washington	August 25 - September 7	Local decision	- Herming
West Virginia	August 27 - August 28	Not before August 26	
Wisconsin	September 1 - September 15	Not before September 1	and the same of th
Wyoming	August 23 - September 07	Hot before deptember 1	SECTION OF THE PROPERTY OF THE
Total	42 states lists a range of dates	12 states with policy	3 states with latest date policy

Note: ^ State did not participate in the 2006 online survey; "—" indicates state does not have a requirement in this category; *lowa -- waiver available to open before September 1; *Virginia -- schools may open before Labor Day if granted a waiver for good cause from the Virginia Board of Education

Table 3

Length of School Day in Mininum Hours by Grade Level — 2006

State	Pre-Kindergarten	Half-Day Kindergarten	Full-day Kindergarten	Grades 1-6	Grades 7-8	Grades 9-12
Alabama	_	-	6	6	6	6
Alaska	The same of the sa		4	4 (1-3); 5 (4-6)	5	5
Arizona	1.2	2	_	4 - 5	6	-
Arkansas			6	6	6	6
California	 x	3.3	_	4.7(1 - 3); 5 (4 - 6)	5	6
Colorado					231500 E ALCO A	
Connecticut		_	<u> </u>	-	_	_
District of Colum	bia^			· · · · · · · · · · · · · · · · · · ·	Marine Santon	
Delaware		440/yr	1060/yr	1060/yr	1060/yr	1060/yr
Florida				5	5	5
Georgia	4.5		4.5	4.5 (1 - 3); 5.0 (4 - 5)	5.5 (6 - 8)	5.5
lawaii	6	6	6	6	6	STATE OF STREET
daho		2.5		4	4	4
llinois	5	AND RESIDENCE OF THE PARTY OF T	5	5	5	5
ndiana	_	2.5	5	5	6	6
owa			Fig 1555	5.5	5.5	5.5
Cansas	_	2.5	_	6	6	6
Kentucky				THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	A STATE OF THE STA	
ouisiana.	_	_	_	_	_	_
Vlaine	STATE OF THE PARTY OF	2.5	2.5	5	5	5
Varyland	2.5	2.5	6.5	6	6	6.5
lassachusetts			CANADADAM DA	LD	LD	LD
/lichigan	2.5	_	_	_	_	
linnesota		DATE OF THE PARTY		THE RESERVE THE PROPERTY OF	BENDELL CLEEN	NAME OF THE OWNER.
Mississippi	5.5/day; 990/yr	990/yr	5.5/day; 990/yr	5.5/day; 990/yr	5.5/day; 990/yr	5.5
Missouri		1.5/day; 522/yr	1.5/day; 522/yr		3/day; 1044/yr	3/day; 1044/
/lontana		360/yr	720/yr	1080/yr	1080/yr	1080/yr
Nebraska						
Nevada	_	_	2	5	5.5	5.5
New Hampshire			WHEN THE PERSON	6	6	6
New Jersey	_	The same of the sa	(deminsifiablescens)	_		_
New Mexico		2.5	5.5	5.5	6	6
New York		2.5	5	5	5.5	5.5
North Carolina		1000/yr	1000/yr	1000/yr	1000/hr	1000/yr
North Dakota	SETHWARD PROPERTY OF THE PERSON NAMED IN	2.75	5.5	5.5	6	6
Ohio		2.5	5	5	5.5	5.5
Oklahoma	2.5	2.5	6	6	6	6
Oregon		6		6	6.5	7
Pennsylvania	450/yr	450/yr	900/yr	900/yr	990/yr	990/yr
Puerto Rico^	430/yi	450/yi	300/yi	300/yl	330/yi	330/91
Rhode Island	2.5	2.75	5.5	5.5	5.5	5.5
South Carolina	2.5	2.75	6	6	6	6
South Dakota		2.5	0	_	_	0
Tennessee	5.5	4	6.5	6.5	6.5	6.5
Texas	0.0		7	7	7	7
Jtah		2		4	4	4
/ermont		2/day; 350/yr		4	5.5	5.5
/irginia		2/day, 350/yr	5.5	5,5	5.5	5.5
		THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	0.5			
Washington	PERSONAL PROPERTY.	450/yr	2.0	1000/yr	1000/yr	1000/yr
West Virginia	COLUMN DESIGNATION OF STREET		3.2	3.5	3.5	3.7
Nisconsin	CHARLEST STATE OF THE					
Nyoming					THE RESERVE THE PARTY OF THE PA	-

Note: ^ State did not participate in the 2006 online survey; "---" indicates state does not have requirement in this category; LD= Local Decision

Table 4
State Policies and District Practices Regarding Year-Round Schools — 2006

State	Policy on Year- Round Schools	Districts with Year- Round Schools	Definitions
Alabama		1	
Alaska		A few	
Arizona		Not reported	
Arkansas	Yes	4	
California	Yes	162	
Colorado	ALSO TELEVISION	Not reported	METERS TO THE PARTY OF THE PAR
Connecticut	_	Not reported	professional version are provided a proposition of selfer and selfer and
District of Columbi	a^		
Delaware	_	2	CONTRACTOR OF THE PROPERTY OF
Florida	Yes	5	FL: At least 180 days of instruction vs. 8 or 9 consecutive
Georgia	74 - 9	5	months attendance.
Hawaii	Yes	WARREST TOTAL	HI: Operates on a multi-track year-round system.
daho		4	
llinois	Yes	16 Districts/58 Schools	
ndiana	_	6	
owa	Yes	5	
Kansas	_	Not reported	
Kentucky		27	
Louisiana		2	
Maine	SECTION AND PERSONS		
Maryland	Yes	Not reported	
Massachusetts		Not reported	THE STATE OF THE STATE OF A STATE OF THE STA
Wichigan	Yes	2	AND THE PARTY NAMED TO BE STOLEN TO BE STOLEN TO STOLEN THE PARTY OF T
Minnesota			
Mississippi	The state of the s	Not reported	
Missouri		1	
Montana	10.00	Not reported	
Nebraska		A few	
Nevada		4	
New Hampshire		Not reported	
New Jersey	_	LD	
New Mexico	Yes	2	
New York	-	Not reported	
North Carolina	Yes	20 (14 charter schools)	
North Dakota	100	Not reported	
Ohio	Yes	No data	and the state of t
Oklahoma	100	4	OK: at least ten (10) months of four (4) weeks during which
Oregon	ACCUMATION DESCRIPTION OF THE PERSON NAMED IN COLUMN 1	1-2	the school shall actually be in session and instruction offered
Pennsylvania	Yes	Not reported	for not less than one hundred eighty (180) days.
Puerto Rico^		140t reported	(o) not look than one managed signify (respectively)
Rhode Island	Management of the Parket of th	Not reported	
South Carolina	energia e primari della compani	Not reported	
South Dakota	Yes	Not reported	
Tennessee	Yes	13	TN: 200 day calendar.
Texas	Yes	32	TX: operates during the greater part of ten months and up to
Utah	103	7	twelve calendar months of the year.
Vermont	Name and Address of the Owner, when the Owner,	Not reported	thore calcined monde of the year.
Virginia		6	
Washington	_	11	
West Virginia	Yes	2	
Wisconsin	162	2	
Wyoming		1	
vvy Onning	16 with policy	31 states	

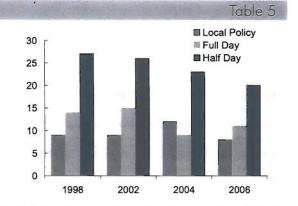
Note: ^ State did not participate in the 2006 online survey; "—" indicates state does not have requirement in this category; LD= Local Decision

Early Childhood Education

This section continues the line of questions on early childhood education first asked of states in the 2002 Key State Policies report. It builds on the time and attendance indicators and provides additional information regarding preschool policies and early childhood education in the 2005-06 academic year.

Kindergarten Programs: State Policies

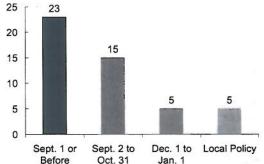
The 2005-06 data reveal that the number of states requiring districts to offer kindergarten programs continues to rise (44 states in 2006). Since the last 2004 Key State Policies report, however, the proportion of required full-day kindergarten programs to half-day kindergarten programs remained fairly constant. Currently 11 states require full-day programs and 20 states require half-day programs, and 13 require either of the two. Only eight states report no policy on the matter.



Student Attendance Requirements

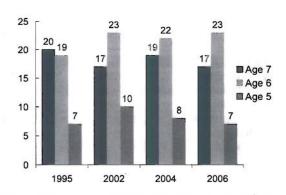
Cut-off Date for Kindergarten

To be eligible to enroll in kindergarten, students must reach an entrance age by a state-determined cut-off date. In 45 states, students must be at least 5 years old to enter kindergarten, and 4 states allow districts to select the age of entrance. Approximately half of all states (24) have selected kindergarten cut-off dates on or before September 1.



Age Students Must Enter School

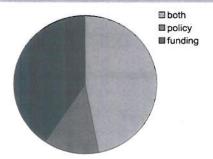
By a certain age, education is compulsory for American children. State policies on this age vary from five to seven years old. In 2005-06, many states (17) selected age 7 as the age by which students must enter school. A notable 78 percent (40 states) have chosen either age 6 or age 7 as this compulsory age. This trend has remained relatively constant for over 15 years.



Pre-School State Policies

Table 7

Table 6



For the past ten years, CCSSO has collected information on statewide pre-school programs and the associated state policies. Under federal law, all states must provide preschool programs to disabled students. Thirty-two states reported having a state pre-school policy regarding the programs, eligible students, and/or funding (15 had both a policy and provided funding, 4 listed only a policy, and 13 had a funding stream, but no policy).

Table 5
State Kindergarten Programs — 2006

State	Kindergarten Program Required	Full-Day Kindergarten Required	Half-Day Kindergarten Required	Student Attendance Required
Alabama	Yes	Yes	_	
Alaska		West of the - the section	基础	
rizona	Yes		Yes	
Arkansas	Yes	Yes	BEAUTIFUL STORY	Yes
California	Yes	Either Full	- or Half-Day	
Colorado	Yes		- or Half-Day	CONTRACTOR OF THE PARTY OF THE
Connecticut	Yes	_	Yes	_
District of Columbia^		DESCRIPTION OF THE PARTY OF THE		
Delaware	Yes		Yes	Yes
Florida	Yes	Yes		N. S.
Georgia	Yes	Yes		
Hawaii	Yes	Yes		
daho	-	-	_	
llinois	Yes		Yes	THE RESIDENCE OF THE PARTY OF T
ndiana	Yes		Yes	A DESCRIPTION OF THE PROPERTY AND ADDRESS OF THE PROPERTY
owa	Yes		Yes	
Kansas	Yes		l- or Half-Day	
Kentucky	Yes	Either Full	Yes	
Louisiana	Yes	Yes	165	THE PARTY OF THE P
Maine	Yes		Yes	
	Yes		Yes	Yes
Maryland Massachusetts			Yes	Anton Market
CONTRACTOR OF STREET,	Yes			THE RESERVE OF THE PERSON NAMED IN
Michigan	Yes		l- or Half-Day	
Minnesota	Yes		I- or Half-Day	Yes
Mississippi	Yes	Yes	_	
Missouri	Yes	AND THE PARTY OF T	Yes	
Montana	Yes		Yes	
Nebraska	Yes	Either Ful	l- or Half-Day	
Nevada	Yes	_	Yes	
New Hampshire			September - Bennish and	
New Jersey*	Yes	Either Ful	l- or Half-Day	_
New Mexico	Yes		Yes	Yes
New York			_	
North Carolina	Yes	Yes		THE RESIDENCE OF LABOR
North Dakota	_	_		_
Ohio	Yes		I- or Half-Day	Yes
Oklahoma	Yes	Either Ful	l- or Half-Day	Yes
Oregon	Yes		Yes	
Pennsylvania	_	-	_	_
Puerto Rico^				Yes
Rhode Island	Yes	_	Yes	Yes
South Carolina	Yes	Yes		Yes
South Dakota	Yes	Either Ful	I- or Half-Day	-
Tennessee	Yes	Yes	MINISTER BOND OF THE REAL PROPERTY.	Yes
Texas	Yes	Either Ful	l- or Half-Day	
Utah	Yes		Yes	CANCELL PLAN
Vermont	Yes	Either Ful	l- or Half-Day	-
Virginia	Yes	Either Ful	I- or Half-Day	SELECTION OF THE PERSON
Washington	Yes	_	Yes	-
West Virginia	Yes	Yes		Yes
Wisconsin	Yes		Yes	_
Wyoming	Yes		Yes	
Total	44	11	20	12

Note: ^ State did not participate in the 2006 online survey; "—" indicates state does not have requirement in this category; *New Jersey -- Abbott Districts only

Table 6
Student Attendance Requirements — 2006

State	Age Students Must Enroll	Kindergarten Cut-Off Date	Kindergarten Entrance Age	Age Students Must Remain Until
Alabama	7	September 1	5	16 or waiver
Alaska	7	September 1	5	16
Arizona	6	-	_	16 or completed 10th grade
Arkansas	5	September 12	5	17
California	6	December 5	5	18
Colorado	7		5	16
Connecticut	7	January 1	5	18 or 16 w/ guardian consent
District of Columbia	Λ	ASSESSMENT AND ASSESSMENT OF THE PARTY OF TH		
Delaware	5	August 31	5	16
Florida	6	September 1	5	16 w/ written intent to withdraw
Georgia	6	September 1	5	16
Hawaii	6	January 1	5	18
daho	7	September 1	5	16
Ilinois	7	September 1	5	17
ndiana	7	July 1	5	18
owa	6	September 15	5	16
Kansas	7	August 31	5	18 or waiver
Kentucky	6	October 1	5	16
Louisiana	7	September 30	5	17 w/ guardian consent
Vlaine	7	October 15	5	17, or 15 if student meets other criteria
Waryland	5	September 30	5	16
Massachusetts	6	Local decision	Local decision	16
Michigan	6	December 1	5	16
Winnesota		September 1	5	16
Mississippi	6	September 2	5	16
Missouri	7	August 1	5	16
Montana	7	September 10	5	16 or completion of grade 8
Nebraska	6	October 15	5	16 of completion of grade 8
Nevada	7	September 30	. 5	17
New Hampshire	6	Local decision	Local decision	16 w/ guardian consent
	6	Local decision	Local decision	16 w/ guardian consent
New Jersey	5			
New Mexico		September 1	5	17 w/ guardian consent
New York	6	December 1	5	16
North Carolina	7	October 16	5	16 or waiver
North Dakota	7	August 31	5	16
Ohio	6	August 1/September 30*	5	18
Oklahoma	5	September 1	5	18
Oregon	7	September 1	5	18
Pennsylvania	8	Local decision	Local decision	17 or waiver
Puerto Rico^	AND DESCRIPTION OF THE PERSONS ASSESSMENT		AND AND PERSONS	
Rhode Island	6	September 1	5	16
South Carolina	5	September 1	5	16
South Dakota	6	September 1	5	16
Tennessee	6	September 30	5	18
Texas	6	September 1	5	18
Jtah	6	September 1	5	18
Vermont	6	Local decision	5	16
Virginia	5	September 30	5	18
Washington	8	August 31	5	16 w/ guardian consent
West Virginia	6	September 1	5	16
Visconsin	6	September 1	5	18
Wyoming	7	September 15	5	16 or completed 10th grade
	ge 7: 17 states: A	Age 6: 23; Age 5: 7	Age 5: 45 states	

Note: ^ State did not participate in the 2006 online survey; "---" indicates no longer has a policy; *Ohio -- Districts option

Table 7

State Pre-School Policies, Appropriated Funding, and Targeting Strategies — 2006

State	Policy or Funding	Policy/Funding Details	Targeting - Group (ages)
Alabama	Neither		1, 10
Alaska	Policy	For students with disabilities age 3 and above	SWD (3 and up)
Arizona	Funding	Provide preschool for low-income children	AR (0-5)
Arkansas	Policy		SWD; SPED; LEP; ED; AR (all 3-4)
California	Neither	Funded at \$325,377,000 annually	SPED (5); ED (3-4)
Colorado	Both	Services for students without disabilities are optional	SWD (3); AR (3-4)
Connecticut	Funding	Support for children in priority districts	SPED (3-5); Other
DC^			
Delaware	Funding	SWD and enrolled in the ECAP	SWD (0-3); SPED (3-4); ED (4); AR (4)
Florida	Funding	\$368-million in state funds allocated for the Voluntary Pre-kindergarten Education Program	SWD, Other
Georgia	Funding	Voluntary program funded with Lottery proceeds	
Hawaii	Both	IDEA preschools funded through state and federal funds	SWD (3-5); SPED (3-5)
ldaho	Neither		SWD (3-5)
Illinois	Both	State funded voluntary programs for 3- and 4-year olds	AR (3,4)
Indiana	Funding	\$27,173,300 available for special needs preschool programs	SWD, SPED
Iowa	Neither		
Kansas	Neither		SWD (305); AR (4)
Kentucky	Both	Districts required to assure services to all 4 year old children whose families meet income guideline	SWD (3-4), ED (4)
Louisiana	Neither	Allocated \$55 million to provide pre-k programs for at-risk students	AR (4)
Maine	Funding	State subsidy provided under the School Finance Act	MENGLEY COURSE WEST CONTRACTOR
Maryland	Policy		ED, AR
Massachusetts	Both	36% of actual costs	SWD (3-5)
Michigan	Neither		AR (4)
Minnesota	Both	School districts receive funding allocation	ED and district priority
Mississippi	Both		
Missouri	Neither	12% of eligible population served (contracts funded)	
Montana	Neither		
Nebraska	Both	Programs by school districts or education service units	SWD, LEP, ED, Other
Nevada	Neither		
New Hampshire	Neither		
New Jersey	Funding	Funding to school districts who are either Abbott or low-in- come concentration of 20% - (ECPA)	SWD (3-4); SPED (3-4), ED (4)
New Mexico	Both	Funds are appropriated annually by the NM State Legislature for ED and AR; Federal IDEA for SPED	ED (4); AR (4); SPED (2-5)
New York	Neither		
North Carolina	Both	Funding sources include Title I, Exceptional Children, More at Four and Smart Start	SWD (3-4), SPED (3-4), ED (4), AR (4)
North Dakota	Neither		
Ohio	Funding	Funding made available through a competitive grant process in 1989	
Oklahoma	Funding	State funded voluntary programs	Other (4)
Oregon	Neither		SWD (0-5); ED (3-5)
Pennsylvania	Both	District receives Accountability Block Grant which could fund pre-K, the state provides a Head Start Supplemental and the Basic Education Subsidy provides funds for preschool pupils	
Puerto Rico			
Rhode Island	Neither		
South Carolina	Both	Funds for half-day, 4yrs-K programs for at-risk children	AR (4)
South Dakota	Neither		
Tennessee	Funding	Program funds 446 preschool classrooms across the state	THE RESERVE AND THE PARTY AND ADDRESS.
Texas	Both	Program requires 15 or more eligible students	LEP; ED, Other (3-4)
Utah	Neither		

Table 7 con't

State Pre-School Policies, Appropriated Funding, and Targeting Strategies — 2006

State	Policy or Funding	Policy/Funding Details	Targeting - Group (ages)
Vermont	Both		SWD (3-4); SPED (0-5); LEP (3-4); ED (3-4); AR
Virginia	Funding	Virginia's At-Risk Four-Year-Old program provides funding fo programs for unserved, at-risk four-year-old children, which include quality preschool education, health services, social services, parental involvement, and transportation	r AR (4); Other (5)
Washington	Both	Optional for 0-3 SPED; mandatory for SPED 3-5 and ECAP	SWD (0-5); SPED (3-5); ED (3-4)
West Virginia	Policy	Mandatory for age 4 children by 2012-2013. State aid	SWD (3); SPED (3); Other (4)
Wisconsin	Funding	Equalization aid for school districts for 4-year olds	SWD (0-5); SPED (3-5); ED (3-5); Other (4)
Wyoming	Neither		
Total	32 states	(with both or either)	

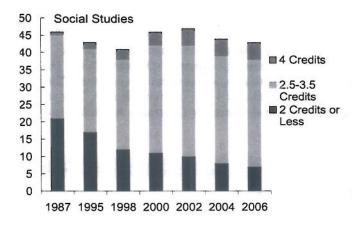
Note: ^ State did not participate in the 2006 online survey; Under federal law, all states must provide preschool programs for students with disabilities (SWD); SPED= special education; LEP= limited English proficient; ED= economically disadvantaged; AR= at risk; ECAP= Early Childhood Education and Assistance Program; ECPA= Early Childhood Program Aid; IDEA= Individuals with Disabilities Education Act; K= Kindergarten

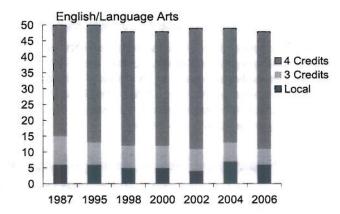
Graduation Requirements

High School Course Credit Requirements

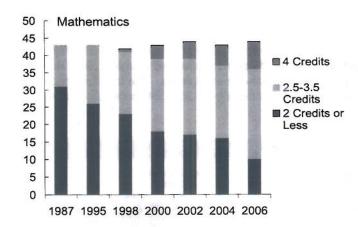
Table 8

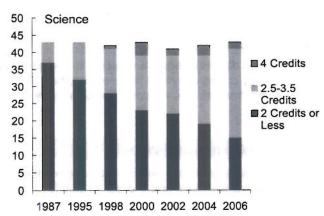
Of 52 states and extra-state jurisdictions, 45 have a state policy on the minimum Carnegie credits required for high school graduation (a single Carnegie credit is assigned to an academic course consisting of two semesters). There is great variation among these state policies, however. The total number of Carnegie credits required for graduation range from 1.5 Carnegie units in one state to 24 in another.





Most states delineate the number of credits required within each subject area. It is apparent that all states place a heavy emphasis on English. Of the five subject areas tracked—English, Mathematics, Science, Social Studies and the Arts—English was the only subject with the number of states reporting 4 or more required credits reaching the double digits (38 states require 4 or more English credits). As for the other subjects, states generally required 2 to 3 credits each for graduation, however 8 states require 4 or more Mathematics credits, 7 states require 4 or more credits in Social Studies, and 3 states require 4 or more credits in Science.





By comparing the change in credit requirements within subject areas across eight time points (1987, 1995, 1998, 2002, 2004 and 2006) the nationwide trends become apparent. Since 1987, Mathematics and Science requirements have notably increased. Over the past eight years, 29 states have adopted policies requiring 3 or more credits in Science, and 33 states have required 3 or more credits in Mathematics. States also increased emphasis on Social Studies from 1987 until the year 2000 when there was a general leveling off. English requirements have remained constant.

Arts Requirements

In 2006, 29 states reported requirements in Arts, while 26 reported an Arts requirement in 2004. The reported credit requirements by these states vary from 0.5 to 2.0 credits per state.

Specific Courses in Mathematics and Science

Table 9

As table 9 shows, 21 states reported requiring specific Math courses, and 25 states reported requiring specific Science courses. The most reported specific Math course was Algebra (21 states), and the most reported specific Science course was Biology (16 states).

Mathematics		Science	
Algebra	21	Biology	16
Geometry	9	Physical Science	13
Above Algebra I	10	Lab. Requirement	7

Additional Specific Course Requirements

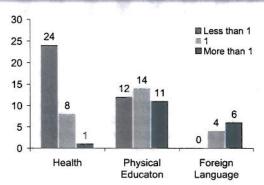
Table 10

States reported additional course requirements for high school graduation in three main subject areas: Social Studies; Language Arts/Communication; and Technology/Life Skills. Course requirements in History (World, U.S., and state-specific) appeared in 28 states. A similar number (26) of states require a course on Government. The number of credits varies from 0.5 to 4 credits, with most states choosing either 0.5 or 1. Communication, Composition and Speech courses are required in 12 states. Courses that offer training in Computer Operation, Applications and Technology were equally as common.

Health, Physical Education, and Foreign Language

Table 11

Forty states have a requirement in Health, Physical Education or Foreign Language. High school course credit requirements for Health were reported in 34 states, for Physical Education in 37 states, and in Foreign Language in 10 states. Health credits vary from 0.5 to 2 credits. Of the ten states reporting Foreign Language requirements, most require two credits. The majority of states reporting Health requirements require 0.5 credits.



Advanced Diploma

Table 12

An "advanced diploma" requires students to complete additional credits of specific advanced courses. Twelve states report a policy on the minimum required credits in core curriculum for an advanced diploma. The total has decreased by two states from the 2004 report. The total number of credits required ranges from 20 to 24 (core subjects plus electives).

High School Exit Examinations

Table 13

Twenty-four states reported policies requiring students to take and pass an achievement test in order to qualify for high school graduation, while two states reported current work on developing the exam. Table 13 identifies the states with a required graduating exam, the name of the exam, exam type, and effective date.

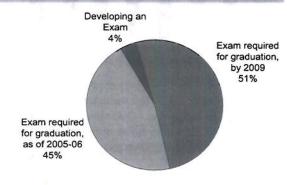


Table 8

State Credit Requirements for High School Graduation, Core Academic Subjects — 2006

Alabama						Total
Tiaballia	4	4	0.5	4	4	24
Alaska	2	4	STATE STATE OF	3	2	21
Arizona	2	4	1	2.5	2	20
Arkansas	4	4	0.5	3	3	22
California	2	3	1	3	2	13
Colorado	LD	LD	LD	LD	LD	LD
Connecticut	3	4	1*	3	2	20
District of Columb			THE RESIDENCE OF THE PARTY.			
Delaware	3	4		3	3	22
Florida	3	4	2	3	3	24 or 18*
Georgia	3	4	-	3	3	22
lawaii	3	4	NAME OF TAXABLE PARTY.	4	3	22
daho	4	9*	2	5	4	42*
llinois	3	3		2	1000000	18
ndiana	4	8*		6*	6*	40*
owa	LD	LD	LD	1.5	LD	1.5 & LD
Kansas	3	4	1	3	3	21
Kentucky	3	4	1	3	3	22
ouisiana.	3	4		3	3	23
Maine	2	4	1	2	2	16
Maryland	3	4	1	3	3	21
Massachusetts	LD	LD	LD	LD	LD	CONTRACTOR OF STREET
lichigan	4	4	1	3	3	LD
Minnesota	3	4	1/LD	3.5	3	21.5
Mississippi	3	4	1	3	3	20
Missouri	2	4	1	2	2	22
Montana	2	4	1	2	2	20
Nebraska	LD	LD	LD	LD	LD	LD
Nevada	3	4	1	2	2	22.5
New Hampshire	3	4	0.5	2.5	2	20
New Jersey	3	4	1	3	3	22
New Mexico	3	4		3.5	3	23
New York	3	4	1	4	3	22
North Carolina	4	4	LD	3	3	20
North Dakota	LD	LD	LD	LD	LD	20
Ohio	3	4	LD	3	3	20
Oklahoma	3	4	2	3	3	23
Oregon	2	3	1	3	2	22
Pennsylvania	LD	LD	LD	LD	LD	LD
Puerto Rico^				DATE OF THE PARTY	DANKE LED	
Rhode Island	3	4	0.5	2	2	20
South Carolina	3	4	0.5	3	3	24
South Dakota	3	4	1	3	3	22
Tennessee	3	4		3	3	20
Texas	3	4	1	5	3	24
Jtah	2	3	4.5	2.5	2	24
/ermont	3	4	1	3	3	20
/irginia	3	4	1	3	3	22
Washington (2	3	1	2.5	2	19
West Virginia	4	4		4	3	24
Nisconsin	2	4	Delivery of the later of the la	3	2	21.5, local elect.
Wyoming	3	4	LD	3	3	13 plus LD
TOTAL	3-4: 34 states	3-4: 42 states	1-2: 24 states	3-4: 31 states	3-4: 28 states	20-24: 36 states

Note: ^ State did not participate in the 2006 online survey; LD= Local Decision; *Connecticut -- offers 1 in either Arts or Career/Tech Ed; *Florida -- offers 3 programs (4-yr - 24-credit, 3-yr - 18-credit college prep, or 3-yr - 18-credit career prep); *Idaho -- Semester credits; *Indiana -- Semester credits

Table 9
Specific Courses Required for Graduation in Mathematics and Science — 2006

State	Math Courses (credits)	Science Courses (credits)	
Alabama	Algebra 1; Geometry (1 each); Other (2)	Biology (1); Physical Science (1); Other (2)	
Alaska			
Arizona			
Arkansas	Algebra 1; Geometry; Algebra II	Biology; Physical Science	
California	Algebra 1	Biology; Physical Science (2 each)	
Colorado			
Connecticut			
DC^		THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	
Delaware			
lorida	Algebra (1)	Laboratory requirement (2-3)	
eorgia	Algebra; Euclidean, Algebra II; Other (1 each)	Physical Science; Life Science; Other (1 each)	
lawaii			
daho		Laboratory requirement (2)	
llinois	No content specified	No content specified	
ndiana	Algebra (2); Algebra II, Geometry or Integ. Math I (4)	Biology (2); Chemistry, Physics or Earth/Space Science (4)	
owa			
Kansas		Laboratory Requirement (1)	
Kentucky	Algebra; Geometry; Algebra II (1 each)		
ouisiana.	Algebra I or equivalent	Biology (1)	
Maine	Alaska (Data Asalasia Osasata Otta (Asala)	Laboratory requirement (1)	
Maryland	Algebra/Data Analysis; Geometry; Other (1 each)	Earth, Life, or Physical Science (2); Biology	
Massachusetts	Algebra: Coometry: Algebra II. Other (4 acet)	Pielow (4): Physics of Chamistry (4)	
/lichigan /linnesota	Algebra; Geometry; Algebra II; Other (1 each)	Biology (1); Physics or Chemistry (1)	
dississippi	Algebra (1)	Biology (1)	
Missouri	Algebra (1)	Biology (1)	
Viontana			
Vebraska			
Nevada			
	Algebra I or equivalent	Physical Science; Biological Science	
New Jersey		Trijologi Gololiog, Biological Gololiog	
New Mexico	Algebra (1); other (2)	Content Standards (2) one lab component	
New York		out our our out of the control of th	
North Carolina	Algebra (1)	Biology; Phys. Science; Earth/Environmental Course (1 each)	
North Dakota			
Ohio	2000年1月2日 - 1000年 - 1	Biology; Physical Science (1 each)	
Oklahoma	Algebra 1 and two higher level courses (3)	Biology and two higher level courses (3)	
Oregon			
Pennsylvania			
Puerto Rico^			
Rhode Island		Laboratory requirement (2)	
South Carolina		Physical Science (1)	
South Dakota	Alachae (1)		
	Algebra (1)		
ennessee	Algebra; Geometry or Algebra II	Biology and one lab requirement above biology	
Tennessee Texas	Algebra; Geometry or Algebra II Algebra; Algebra II, Geometry (1 each)	Biology, Chemistry, Physics; Integrated Physics (1 each)	
Tennessee Texas Utah	Algebra; Geometry or Algebra II		
Fennessee Fexas Jtah /ermont	Algebra; Geometry or Algebra II Algebra; Algebra II, Geometry (1 each) Algebra/Applied Math 1; Geometry/Applied Math II	Biology, Chemistry, Physics; Integrated Physics (1 each) Earth Science; Biology; Chemistry; Physics (2 out of 4)	
Tennessee Texas Jtah Jermont Jirginia	Algebra; Geometry or Algebra II Algebra; Algebra II, Geometry (1 each)	Biology, Chemistry, Physics; Integrated Physics (1 each)	
Tennessee Texas Jtah Vermont Virginia Washington	Algebra; Geometry or Algebra II Algebra; Algebra II, Geometry (1 each) Algebra/Applied Math 1; Geometry/Applied Math II Algebra or higher level courses (3)	Biology, Chemistry, Physics; Integrated Physics (1 each) Earth Science; Biology; Chemistry; Physics (2 out of 4) Earth Science; Biology; Chemistry	
Tennessee Texas Utah Vermont Virginia Vashington Vest Virginia	Algebra; Geometry or Algebra II Algebra; Algebra II, Geometry (1 each) Algebra/Applied Math 1; Geometry/Applied Math II	Biology, Chemistry, Physics; Integrated Physics (1 each) Earth Science; Biology; Chemistry; Physics (2 out of 4)	
Tennessee Texas Utah Vermont Virginia Vashington Vest Virginia Visconsin	Algebra; Geometry or Algebra II Algebra; Algebra II, Geometry (1 each) Algebra/Applied Math 1; Geometry/Applied Math II Algebra or higher level courses (3)	Biology, Chemistry, Physics; Integrated Physics (1 each) Earth Science; Biology; Chemistry; Physics (2 out of 4) Earth Science; Biology; Chemistry	
Tennessee Texas Utah Vermont Virginia Vashington West Virginia Visconsin Vyoming	Algebra; Geometry or Algebra II Algebra; Algebra II, Geometry (1 each) Algebra/Applied Math 1; Geometry/Applied Math II Algebra or higher level courses (3)	Biology, Chemistry, Physics; Integrated Physics (1 each) Earth Science; Biology; Chemistry; Physics (2 out of 4) Earth Science; Biology; Chemistry	

Table 10
Specific Courses Required for Graduation in Social Studies and Other Subjects — 2006

State	Social Studies	English/Language Arts/Communications	Technology/Life Skills
Alabama	Courses comply with COS (4)	Comply with COS (4)	Computer Application (.5)
Arizona	World His./Geog.		
Arkansas	World His.; US His.; Civics/Gov.		
California	Econ.; American Gov.		
Connecticut	Civics and American Govt. (.5)	TO SHAPE SHOULD NOT BE SEATT FOR THE	All tops (State of the printing state of the second state of the s
Delaware			Computer Literacy (1); Computer Pathway (3)
Florida	World His. (1); American His. (1); American Gov. (.5); Econ. (.5)	Composition and Literature (4)	
Georgia	US His. (1); World His. (1); Gov. (.5); Econ. (.5)	American Lit./ Composition (1)	
Idaho		Speech or Debate (1)	
Illinois		Consumer Education	
Indiana	US His. (2): US Gov. (1); Global or Consumer Econ. (1)		
lowa	US Gov. (.5); US His. (1)		Physical Education
Kansas	World His. (1); US His. (1); KS His. and Gov. (.5); US Gov. (.5)		
Kentucky	US His., Econ., Gov., World Geog. and World Civilization	English 1 - IV (1 each)	Individual Learning Plan (4)
Louisiana	American His. (1); Civics (.5); Free Enterprise (1)	English 1 - IV (1 each)	
Maryland	US His., World His.; Gov. (1 each)	Annah da karan da da karan da da karan	- Appendiction
Massachusetts	US History		经股份的现在分词 医现代性性神经病
Michigan	Civics (.5); Econ. (.5); US His. and Geog. (1); World His. and Geog. (1)		-01
Minnesota	World His.; US His.; Gov.; Econ.; Geog. (3.5)	EUCCLER OF THE OWNER.	
Mississippi	US His.; World His.; US Gov. (1 each)		MS Studies (1); Comprehensive Health (.5); Keyboarding; Computer App
Missouri	American Gov. (.5)		
New Hampshire	US and NH His. (1); US and NH Gov./Civics (1); World His./Geog. (.5); Econ. (.5)	E-A-D	Information/Communication Tech. (.5)
New Jersey	US His. (2)		
New Mexico	US His.; Geog.; World His.; Gov.; Econ.; New Mexico His.	Communications Skills	
New York	US His.; Gov. (.5); Econ. (.5)		
North Carolina	US His., World His., Civics & Econ. (1 each)		
Ohio	American Gov. (.5); American His. (.5)		Electives (6)
Oklahoma	US His. (1); US Gov. (.5-1); OK His. (.5); World His. (.5-1); Geog. (.5-1); Econ.;		
South Carolina	Anthropology US Gov. (.5); Econ. (.5); US His. & Constitution (1)		
South Dakota	US His. (1); US Gov. (.5); Geometry (.5); World His. (.5); Econ. (.5)	Writing (1.5); American Lit. (.5); Speech (.5);	
Tennessee	US His. (1); Gov. (.5); Economic (.5)		Lifetime Wellness (1)
Texas	World His. Studies (1); World Geog. Studies (1); US His. Studies (1); US Gov. (.5);	1 1 1	Communications Applications (1)
Utah	Econ. (.5); Geog. (.5); World Civilization (.5); US His. (1); US Gov. and Citizenship (.5)	Language Arts 9 - 11 (1 each);	General Financial Literacy (.5)
Vermont	US His. and Gov. (1);		
Virginia	US and Virginia His. (1); US and Virginia Gov. (1); World His./Geog. (1)	English (4)	
Washington	US His./Gov./Current affairs (2); Washington State His. (.5)		
West Virginia	US Studies to 1900, World Studies to 1900, 20th	English Language Arts (4)	Work-based learning; Career Courses (4)
TOTAL	34 states with requirements	12 states	11 states

Table 11

Credit Requirements for Graduation: Health, Physical Education, Foreign Language — 2006

State	Health	Physical Education	Foreign Language
Alabama	.5	1	
Alaska	1 total of Health and	d Physical Education	
Arizona			_
Arkansas	.5	.5	
California	_	2	1
Colorado			
Connecticut	_	1	_
District of Columbia [^]			
Delaware	.5	1	_
lorida	.5 (Life Management)	CONTRACTOR A PROPERTY OF THE PARTY OF THE PA	2
Seorgia	1	1	2
lawaii	.5	1	THE RESERVE OF THE PARTY OF THE
daho	.5	Local Decision	Local Decision
linois	One semester	Daily PE required	Must be offered
ndiana	1	2	made de oncied
owa	Local Decision	Local Decision	Local Decision
ansas		d Physical Education	Local Decision
entucky	.5	.5	Local Decision
ouisiana	.5	1.5	Local Decision
laine	.5		Local Decision
Maryland	.5	.5	2
lassachusetts		Local Decision	
lichigan	1 total of Health an	d Physical Education	
finnesota	1 total of Fleatth and	d Physical Education	
	.5		THE RESIDENCE OF THE PROPERTY.
Mississippi Missouri		_	
flontana		PE included in Health	
AND THE RESIDENCE OF THE PARTY	1 	PE included in Health	
lebraska			
levada	.5	2	
lew Hampshire	0.5	and Dhaminal Education	CHICLE STREET,
lew Jersey		nd Physical Education	1
lew Mexico	Standards must be addressed		
lew York	.5	2	1
lorth Carolina	1 total of Health an	d Physical Education	
lorth Dakota	_		_
Ohio	.5	.5	Local Decision
Oklahoma		_	
Oregon	1		
Pennsylvania			<u>-</u>
Puerto Rico^			
Rhode Island	100 min/wk total of Heal	th and Physical Education	
South Carolina	Health included in PE	1	1
outh Dakota	.5 total of Health or Physical Education		2
ennessee	1 total of Health and Physical Education		2
exas	1	1.5	2 (in same language)
Itah	.5	1.5	Local Decision
ermont/	Local Decision	1.5	Local Decision
'irginia		d Physical Education	
Vashington		2	_
Vest Virginia	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Nisconsin	.5	1.5	_
Wyoming	Local Decision	Local Decision	Local Decision
TOTAL	34 states	37 states	10 states

Note: "State did not participate in the 2006 online survey; "—" indicates state does not have a requirement in this category; PE= Physical Education

Table 12

Advanced Diploma: Credit Requirements for High School Graduation — 2006

State	Math	English	Arts	Social Studies	Science	Foreign Language	Total
Alabama	4	4	.5	4	4	2*	24
Georgia*	4	4		3	3	2	24
Hawaii	3	4	2	4	3	2	24
Indiana*	8	8	2	6	6	6	47
Missouri	3	4	1	3	2		24
Nevada*	3	4	1	3	3		24
Ohio*	3	4	1	3	3	3	20
Oklahoma	4	4	2	4	4	2	24
South Dakota	4	4	1	3	4	2	22
Tennessee	3	4	1	2.5	3	2	20
Texas	3	4	1	4.5	3	3	24
Virginia	4	4	1	4	4	3	24
TOTAL	12 states	12 states	11 states	12 states	12 states	10 states	12 states

Note: *Additional requirements (see below for specifics):

Alabama -- 2 credits in the same foreign language required for an advanced academic endorsement; .5 credit in Computer Applications; .5 credit in Health; 1 credit Physical Education; and 3.5 credits in Elective Credits;

Georgia -- The requirements result in a College Prep Diploma and students have the option of earning a Dual (Technical and College Prep) Diploma;

Indiana -- 47 total semester credits; Academic Honors for Foreign Language; 6 credits for the advanced Academic Honors diploma;

Nevada -- 0.5 credit for Health Ed.; 0.5 credit for Use of Computers; and 2.0 of Physical Ed.;

Ohio — 1 in business/technology; 2 additional credits in core areas; overall 3.5 on a 4.0 scale; ACT composite score ≥ 27 or an equivalent score of 1,210 on the SAT

Table 13
High School Exit Exam Requirements — 2006

State	Required	Name of Assessment	Test Type	
Alabama	Yes	Alabama High School Graduation Exam, 3rd ed.	CRT	
Alaska	Yes	Alaska High School Graduation Qualifying Examination	CRT	
Arizona	No			
Arkansas	No		NAMES OF TAXABLE PARTY.	
California	Yes	California High School Exit Exam (CAHSEE)	CRT	
Colorado	No		SPECIAL CONTRACTOR	
Connecticut	No			
District of Columb				
Delaware	No		THE RESIDENCE OF THE PARTY OF T	
Florida	Yes	Florida Comprehensive Assessment Test	CRT	
Georgia	Yes	Georgia High School Graduation Test	CRT	
Hawaii	No	Coorgia Fiight Control Cradatation 1630	01(1	
daho	Yes	Idaho State Achievement Test (ISAT)	CRT	
llinois	No	Idano State Achievement Test (ISAT)	CKI	
ndiana	Yes	Indiana Statewide Testing for Educational Progress Plus (ISTER+)	CRT	
owa	No	Indiana Statewide Testing for Educational Progress Plus (ISTEP+)	CRT	
Kansas	No		STREET,	
Kentucky	No			
The state of the s	The state of the s	Oraquation Full Funan	COT	
Louisiana Maine	Yes No	Graduation Exit Exam	CRT	
Mesocratica de la companya del companya del companya de la company	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN		Marked Ask A	
Maryland	Yes	High School Assessment	CRT	
Massachusetts	Yes	Massachusetts Comprehensive Assessment System	CRT	
Michigan	No			
Minnesota			TANK PARKET	
Mississippi	Yes	Functional Literacy Examination		
Missouri	No			
Montana	No			
Nebraska	No			
Nevada	Yes	High School Proficiency Examination	CRT	
New Hampshire	No			
New Jersey	Yes	High School Proficiency Assessment	CRT	
New Mexico	Yes	NM High School Competency Exam	CRT	
New York	Yes	Regents Comprehensive Examinations	CRT	
North Carolina	Yes	North Carolina Competency Test	CRT	
North Dakota	Yes	Terra Nova (CTB/5) and Test of Cognitive Skills	CRT	
Ohio	Yes	Ohio Graduation Tests	CRT	
Oklahoma	Developing		CRT	
Oregon	No	The state of the s	CONTRACTOR OF STREET	
Pennsylvania	Yes	Pennsylvania System of School Assessment or Local Assessment	CRT	
Puerto Rico^			ALTO COMPANY STATE	
Rhode Island	No			
South Carolina	Yes	High School Assessment Program	CRT	
South Dakota	No			
Tennessee	Yes	Gateway Examinations	CRT	
Гехаѕ	Yes	Texas Assessment of Knowledge and Skills	CRT	
Jtah	Yes	Utah Basic Skills Competency Test	CRT	
/ermont	No	Cian Date Company tool	JILL	
/irginia	Yes	Virginia Assessment Program	CRT	
Washington	Developing	Washington Assessment of Student Learning (WASL)	CRT	
West Virginia	No	Tradining (VVAOL)	CK1	
Wisconsin	No			
Nyoming	No		STATE OF STREET	
TOTAL	24 states			

Note: ^State did not participate in the 2006 online survey; CRT= Criterion-Referenced Test

State Content Standards

State Content Standards in Academic Subjects

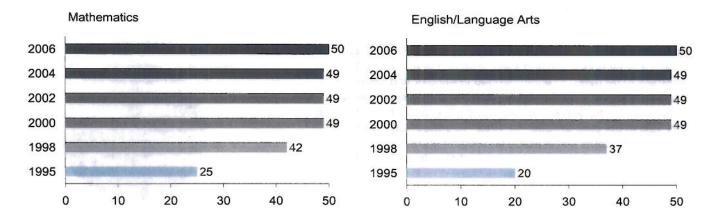
Table 14

In the 1990s, almost all states established statewide content standard documents that set out the statewide goals for what students should know and be able to do in core academic subjects in K-12 education. The standards are typically intended to provide the basis for state and local decisions on curriculum, texts, instructional materials, student assessments, teacher preparation and professional development, and other components of instruction.

As of 2006, 47 states have content standards in four course academic subjects: English/Language Arts, Mathematics, Science, and Social Studies/History. The number of states with completed content standards have increased significantly since 1995, when only 18 states had standards in all four subjects.

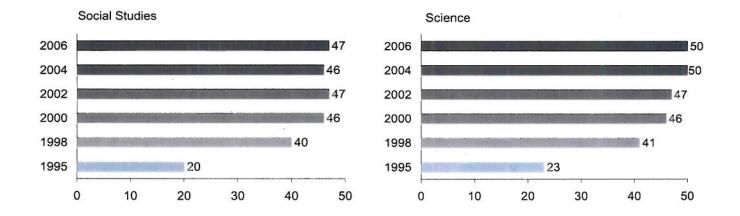
Mathematics and English/Language Arts

Both English/Language Arts and Mathematics followed a similar trend over the eleven-year period. By 1998, over two-thirds of the states had content standards in these subjects, a significant increase from the proceeding years. Currently, all 50 states have content standards in English/Language Arts and Mathematics, and currently several states are revising their standards in those subjects.



Social Studies and Science

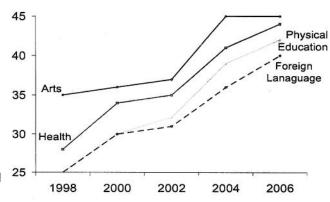
There has been a general increase in the number of states with content standards in Social Studies and Science over the past eleven years, with the most significant increase between 1995 and 1998. Currently, 49 states have content standards in Social Studies and 50 states have content standards in Science.



Arts, Foreign Language, and Others

The number of states with content standards in subjects other than core is on the rise. Questions concerning standards in the four areas of arts, foreign language, health and physical education were added to the Key State Policies survey in 1998. The responses show that as of 2006, most states have standards in place for these subjects, and that increases in states with standards continue to occur in these subjects.

In 2006, 45 states have content standards in the arts, 40 in foreign language, 44 in health, 42 in physical education, and over 25 in both vocational and technical education.



In 1998, no states reported content standards in either Foreign Language or Physical Education. These two subjects are the fasted growing areas for adoption of state content standards.

Policies on Textbooks and Standards

Table 15

A total of 22 states reported policies regarding textbooks and curriculum materials for classrooms, as of fall 2006. Of these, 9 have a state policy defining state selection of textbooks and materials to be used, 7 recommended textbooks and materials to the local districts, and 5 states either select or recommend textbooks and materials. Policies across the states have changed very little in the past decade. In 1992, 13 states had a selection policy, and 9 states had a policy on recommendation. All of the states with policies use state content standards for making decisions on texts and materials.

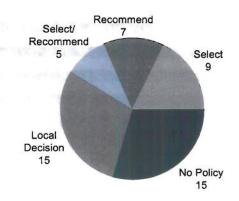


Table 14
Status of Content Standards in Academic Subjects — 2006

State	Content Standards Complete	Content Standards Under Revision	Content Standards Under Development
Alabama	ELA S, M, SS, HE, PE, VE, TE	AR, FL	-
laska	ELA, S, M, SS, AR, FL, HE, PE, TE	THE REPORT OF THE PARTY OF THE	
Arizona	ELA, S, M, SS, AR, FL, HE, PE, VE, TE	Service and analysis and	
rkansas	ELA, S, M, SS, AR, FL, HE, PE		THE RESERVE OF THE PARTY OF THE PARTY.
California	ELA, S, M, SS, AR, PE, TE		HE
colorado	ELA, S, M, SS, AR, FL, PE	THE RESERVE OF THE PERSON NAMED IN	
Connecticut	ELA, S, M, FL, HE, PE, VE, TE	SS,AR	
District of Columbia^			
Delaware	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		31071-9-40
lorida	S, M, SS, AR, FL, HE, PE	ELA	
Georgia Georgia	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		
ławaii	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		
daho	ELA, S, M, SS, HE, VE, TE		
llinois	ELA, S, M, SS, AR, FL, HE, PE, TE		SALES CONTRACTOR SALES CONTRACTOR SALES CONTRACTOR SALES CONTRACTOR SALES CONTRACTOR SALES CONTRACTOR SALES CO
ndiana	ELA, S, M, SS, AR, FL, HE, PE		TE
owa	ELA, S, M		
Cansas	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		
Kentucky	ELA, S, M, SS, AR, HE, PE, VE	Mary Assessment States World	Epoche in the State of Control of Control
ouisiana.	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		
Maine	ELA, S, M, SS, AR, FL, HE, PE		
Waryland	ELA, S, M, SS, AR, FL, HE, PE, TE	The second secon	VE
Massachusetts	ELA, S, M, SS, AR, FL, HE, VE, TE	MARCONINE DISTRIBUTION CONTRACTOR	AND DESCRIPTION OF A STREET PARKETON OF THE OWNER, WHEN THE OW
Michigan	ELA, S, M, FL, HE, PE, VE, TE	SS, AR	THE RESERVE TO SHARE THE PARTY OF THE PARTY
Minnesota	ELA, S, SS, AR	M	FL, HE, PE, VE, TE
Mississippi	ELA, S, M, AR	SS, FL, HE, PE	
Missouri	ELA, S, M, SS, AR, FL, HE, PE		
Viontana	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		and the second
Nebraska	ELA, S, M, SS	AND RESERVED IN CONTRACTOR	
Vevada	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		
New Hampshire	ELA, S, M, SS, AR, FL, HE, PE, VE		ALTONO TO CO. OTHER BOOK TO
New Jersey	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		
New Mexico	ELA, S, M, SS, AR, FL, HE, PE		WINDS TO BE STORY OF
New York	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		
North Carolina	S, SS, AR, FL, HE, PE, VE, TE	ELA, M	
North Dakota	ELA, S, M, SS, AR, FL, HE, PE	 4 111	THE RESERVE OF THE PERSON OF T
Ohio	ELA, S, M, SS, AR, FL, VE, TE		
Oklahoma	ELA, S, M, SS, AR, FL, HE, PE, TE		the second secon
Oregon	ELA, S, SS, AR, FL, HE, PE	M	THE REPORT OF THE PARTY OF THE
Pennsylvania	ELA, S, M, SS, AR, HE, PE, VE, TE		to be a second or the factor of the
Puerto Rico^	201, 0, 111, 00, 7111, 112, 12, 12		
Rhode Island	ELA, S, M, SS, AR, HE		The second secon
South Carolina	ELA, S, M, SS, AR, FL, HE, PE	METERS SERVICE STREET, SERVICE	
South Dakota	S, M, SS, AR, FL, HE, PE	ELA, VE	TE
Tennessee	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		SERVICE TO LITERATE SERVICE SERVICES
Texas	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		Control of the Party of the Control
Jtah	S, M, SS, AR, FL, HE, VE, TE	ELA, PE	CONTRACTOR OF STREET
/ermont	ELA, S, M, SS, AR, FL, HE, PE		280
/irginia	ELA, S, M, SS, AR, FL, HE, PE, VE, TE	CONTRACTOR SECTION CONTRACTOR CONTRACTOR	
Washington	ELA, S, M, SS, AR, HE, PE, VE		
West Virginia	ELA, S, M, SS, AR, FL, FE, VE ELA, S, M, SS, AR, FL, HE, PE, VE, TE		
Wisconsin	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		THE RESIDENCE OF THE PARTY OF T
Wyoming	ELA, S, M, SS, AR, FL, HE, PE, VE, TE		
TOTAL	M: 50 states, 3 under revision		
IVIAL	ELA: 50 states, 3 under revision S: 50 states		

Note: ^State did not participate in the 2006 online survey; ELA= English/Language Arts; S= Science; M= Mathematics; SS= Social Studies; AR= Arts; FL= Foreign Language; HE= Health; PE= Physical Education; VE= Vocational Education; TE= Technology Education

Table 15
State Policies on Textbooks and Standards — 2006

	Eng./Lang. Arts; Math; Sci.,
Use State Content	Soc. Stud.; Arts; For. Lang.;
Standards	Health: Phys. Ed.

State	State Policy	Use State Content	Soc. Stud.; Arts; For. Lang.;	Credes
Nabama	Selects/Recommends	Standards Yes	Health; Phys. Ed. Yes	Grades K-12
laska	Local Decision	res	tes	N-12
rizona	Local Decision			
NAME OF TAXABLE PARTY OF TAXABLE PARTY.	Coloata	Voo	Voc	V 10
rkansas alifornia	Selects	Yes	Yes	K-12
	Recommends	Yes	Yes	K-8
olorado	Local Decision		"我们是我们的一个人的一个人的一个人的一个人的一个人的一个人的一个人的一个人的一个人的一个人	
onnecticut	Local Decision			
istrict of Columbia [^]			CONTRACTOR STATE OF THE STATE O	and selected the
elaware				
lorida	Selects	Yes	Yes	PreK-12
eorgia	Recommends	Yes	Yes	All Grades
awaii	Recommends	Yes	Yes	K-12
laho	Recommends	Yes	Yes	K-12
inois	Local Decision			
diana	Recommends	Yes	Yes (not Phys. Ed.)	1-6, 7-12
wa	Local Decision	NO PERSONAL PROPERTY.	and the state of the state of the state of	STATE OF THE PARTY
ansas				
entucky	Recommends	Yes	Yes Yes	PreK-12
ouisiana	Selects/Recommends	Yes	Yes	K-12
aine	Local Decision			
aryland				
lassachusetts	Local Decision			
ichigan	Local Decision			
Innesota	Local Decision			
lississippi	Selects	Yes	Yes	7.70
lissouri		THE REAL PROPERTY.		AND DESCRIPTION OF THE PERSON
lontana				
lebraska	Local Decision			
evada		15.00	Warning American Street, Stree	- daintering and
lew Hampshire	Local Decision	DECEMBER OF STREET		
lew Jersey*	Local Decision	Yes	Yes	Name and Additional of the Owner, or the Own
lew Mexico	Selects/Recommends	Yes	Yes	K-12
lew York			with the second second district the second s	Name and Address of the Owner, where the Owner, which is the Owner, which
lorth Carolina	Selects	Yes	Yes	K-12
orth Dakota	Local Decision			
hio		STATE OF THE PARTY		SALE EL MINISTER
klahoma	Selects	Yes	Yes	K-12, 1-12
regon	Selects	Yes	Yes	Varies
ennsylvania	CCICOLS	100	100	Varios
uerto Rico^				
hode Island				
outh Carolina	Selects	Yes	Yes	K-12
outh Dakota	OCICUS	165	103	1/2/2
ennessee	Selects	Yes	Yes	K-12
ennessee	Selects	Yes	Yes	K-12
tah	Selects/Recommends			
ermont	Selecis/Recommends	Yes	Yes	K-12
ermont Irginia	Doggramanda	V-a	Vac (and Aria 11a-144 Dt E.)	V 40
	Recommends	Yes	Yes (not Arts, Health, Phys. Ed.)	K-12
/ashington	Local Decision	V	V.	V 70
Vest Virginia	Selects/Recommends	Yes	Yes	K-12
/isconsin	Local Decision			DOMESTIC AND ADDRESS OF THE PARTY OF
Vyoming	Cala-t-44	20 -4-4	OO atataa la all autitata aura i	
OTAL	Select: 14 Recommend: 12	22 states	20 states in all subject areas above	9

Recommend: 12 Local Decision: 15

Note: "State did not participate in the 2006 online survey; "New Jersey -- have state standards but no policy on textbooks; K= Kindergarten

Teacher Preparation and Licensure

State Standards for Teacher Licensure

Table 16

As of 2006, 49 states reported that they license or certify their teachers based on state-approved teacher standards. The state increase over the past eight years at the state policy level reveals increasing state efforts to ensure quality education through approving standards that help define content knowledge and skills needed by teachers.

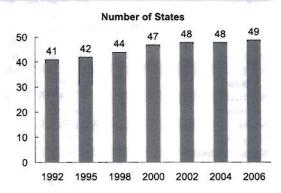
N	Ju	m	ber	of	S	a	29

Trends	1998	2000	2002	2004	2006
Teacher standards in place	34	42	47	50	49
Developing standards/proposed	5	4	1	1	1

Professional Development Requirements for Teacher License Renewal

Table 17

In 2006, 49 states had a policy specifying requirements for professional development to renew teacher licenses. As the graph shows, a growing number of states have adopted professinal development requirements, ranging from 41 states in 1992 to 49 states in 2006. The majority of these states require six semester credit hours of professional development, approximately every five years.



State Policies on Teacher Assessment, Subject Area Preparation, and Teacher Induction

Prior editions of the Key State Policies series of reports from CCSSO have included 50-state information in three areas that are not included in the 2006 report: (a) state policies regarding Teacher Assessment for new license, (b) state requirements for college Course Preparation in Subject Areas for elementary, middle and secondary teacher licensure, and (c) policies on Induction programs for new teachers.

For state policy information on these areas, please refer to the 2004 edition of the CCSSO report: http://www.ccsso.org/publications/details.cfm?PublicationID=271, or consult the database of the National Association of State Directors of Teacher Education and Certification (NASDTEC) www.nasdtec.org.

Information on state policies for teacher assessment are available through the U.S. Department of Education, State Title II Higher Education reports, www.title2.org.

Table 16
State Standards for Teacher Licensure — 2006

Specific Fields, by Grade Level

0 <u>1</u> 0.00 (440)	Specific Fields, by Grade Level							
State	All Levels	K-3	Mid/HS	HS Only				
Alabama	AR, ESL, FL, SPED,	ECE	ELA, M, S, SS	HE, VE				
Alaska	Developing							
Arizona	All Fields							
Arkansas	AR, ESL, ELA, FL, M, S, SS, SPED	ESE	VE					
California	AR, ELA, HE, FL, M, S, SS, SPED, TE, VE			The second secon				
Colorado	All Fields	COLUMN TO THE						
Connecticut	Music, AR, ESL, HE, SPED, TE	ECE	ELA, M, S, SS	FL, VE				
District of Columbia	a^							
Delaware	All Fields		-in-					
Florida	AR, HE, FL, SPED	ECE	ELA, M, S, SS, VE	CONTRACTOR NAMED IN				
Georgia	AR, ESL,, FL, SPED, TE	ECE	ELA, M, S, SS, VE	HE				
Hawaii	AR, ESL, HE, SPED, TE	ECE		ELA, FL, M, S, SS, VE				
ldaho	AR, ESL, FL, SPED	ECE		ELA, HE, M, S, SS, VE				
Illinois	AR, ESL, ECE, ELA, HE, FL, M, S, SS, SPED, TE, VE	ECE		22 4 112 111 9 99 11				
Indiana	AR, ESL, ELA, HE, FL, M, S, SS, SPED, TE	ECE	VE					
lowa	All Fields							
Kansas	AR, ESL, HE, FL, SPED	ECE	ELA, M, S, SS	VE, TE				
Kentucky	AR, HE, FL, SPED	LOL	ELA, M, S, SS, TE, VE					
Louisiana	AR, ELA, HE, FL, M, S, SS, SPED	ECE	ELA, IVI, O, OO, IE, VE	TE				
Maine	AR, ESL, HE, FL, SPED, TE	ECE	M, S, SS	VE				
Maryland	AR, ESL, HE, SPED	ECE		THE RESERVE THE PERSON NAMED IN COLUMN TWO				
Massachusetts	AR, ESL, HE, FL, M, S, SS, SPED, TE	ECE	ELA, M, S, SS	FL, VE, TE				
Michigan	AR, ESL, ECE, ELA, HE, FL, M, S, SS, SPED	ECE		A SERVICE OF STREET, STREET, SQUARE, S				
Minnesota	AR, ESL, ECE, ELA, FL, M, S, SS, SPED, TE		LIE (and 4 G) VE					
Mississippi	AR, ESL, ELA, SS, SPED	ECE	HE (and 4-6), VE	EL TE VE				
Missouri	AR, ESL, SPED, HE	ECE	M, S ELA, FL, M, S, SS, VE	FL, TE, VE				
Montana	AR, ESL, ELA, FL, M, S, SS, SPED	EUE	VE					
Nebraska	AR, ESL, FL, SPED	ECE	ELA	HE M C CC VE				
Nevada	AR, ESL, SPED	ECE	ELA, HE, FL, M, S, SS, TE, VE	HE, M, S, SS, VE				
New Hampshire	AR, ESL, HE, FL, SPED, TE	ECE	ELA, M, S, SS	VE				
New Jersey	ELA, HE, FL, M, S, SS, SPED, TE, AR, VE	ECE	ELA, IVI, S, SS	VE				
New Mexico								
	AR, ESL, ELA, HE, FL, M, S, SS, SPED, TE, VE	ECE						
New York	AR, ESL, HE, SPED, TE	ECE	ELA, FL, M, S, SS	VE				
North Carolina	AR, ESL, HE, FL, SPED, TE	THE RESIDENCE	ELA, M, S, SS, VE					
North Dakota	AR, ESL, FL, SPED, TE	ECE	ELA, HE, M, S, SS	VE				
Ohio	AR, ESL, ELA, HE, FL, M, S, SS, SPED, TE	ECE		VE				
Oklahoma	AR, ESL, HE, FL, SPED	ECE, ELA	ELA, M, S, SS, VE	ELA				
Oregon	ESL, M, SPED	ECE	HE					
Pennsylvania	AR, ELA, HE, FL, M, S, SS, SPED	ECE, ELM	VE					
Puerto Rico^								
Rhode Island	All Fields							
South Carolina	AR, ELA, HE, FL, M, S, SPED	ECE	VE					
South Dakota	All Fields							
Tennessee	All Fields							
Texas	AR, ELA, HE, M, S, SS, SPED, TE	ESL,	ESL, FL (and 4-6), VE					
Utah	All Fields							
Vermont	AR, ESL, HE, FL, SPED	ECE	ELA, M, S, SS, VE					
Virginia	AR, ESL, ELA, HE, FL, M, S, SS, SPED, TE	ECE	VE					
Washington	All Fields							
West Virginia	All Fields	The Party of the	ACCUPANT BEING TO					
Wisconsin	AR, ESL, ELA, HE, FL, M, S, SS, SPED, VE	ECE						
Wyoming	All Fields	M.S. PARTITION OF THE PARTY OF	NAME AND ADDRESS OF THE OWNER, WHEN PERSONS AND ADDRESS OF THE PERSONS AND ADDRESS AND ADDRESS OF THE PERSONS AND ADDRESS AND					

Note: ^ State did not participate in the 2006 online survey; AR= Arts, ECE= Early Childhood Education, ELA= English/Language Arts, ELM=Elementary, ESL= English as a Second Language, FL= Foreign Language, HE= Health, M=Math, S= Science, SS= Social Studies, SPED= Special Education, TE= Technology Education, VE= Vocational Education, Mid= Middle School, HS= High School

Table 17

Professional Development Requirements for Teacher Licensure Renewal/Recertification — 2006

State	How Often	Criteria		
Alabama	Every 5 years	3 yrs educational experience and 5 CEU of PD; or 3 semester hours; or 5 CEUs and 3 semester hours; or 6 semester hours		
Alaska	Every 5 years	6 semester credits, 3 in upper/graduate levels		
Arizona	Every 6 years	180 hrs of PD or 12 semester hrs		
Arkansas	Every 5 years	60 hrs of PD		
California	Every 5 years	150 hrs		
Colorado	Every 5 years	6 semester hrs or 90 PD hrs		
Connecticut	Every 5 years	9 CEUs or 6 graduate credits		
District of Columbia [^]		The second secon		
Delaware*	Every 5 years	90 hrs		
Florida	Every 5 years	6 semester hours or 120 PD units		
Georgia	Every 5 years	6 semester hrs; 10 hrs approved professional learning units (PLU); successfu background checks; no more than 1 unsatisfactory performance appraisal in 3-yrs		
Hawaii	Every 5 years			
ldaho	Every 5 years	6 semester hrs or 3 semester hrs and 3 inservice credits		
Illinois*	Every 5 years	8 semester hrs, 24 continuing ed units; 120 PD units		
Indiana*	Every 5 years	Varies by license		
Iowa	Every 5 years	Six credits		
Kansas	Every 5 years	160 PD points including at least 80 semester hrs a BA level; 120 PD points at M.A. level		
Kentucky*	Every 5 years	Varies by license		
Louisiana	Every 5 years	150 Continuing Learning Units		
Maine*	Every 2 to 5 years**	Varies by license		
Maryland*	Every 5 years	Varies by license		
Massachusetts	Every 5 years	Focus on academic studies/content knowledge. See http://www.doe.mass.edu/lawsregs/603cmr44.html		
Michigan*	Every 5 years	6 semester hrs or 18 SB CEU		
Minnesota	Every 5 years	125 PD hrs		
Mississippi	Every 5 years	10 CEUs or 5 CEUs and 3 semester hrs or 6 semester hrs		
Missouri	After the first 4 years	30 hrs, 2 yrs mentoring		
Montana	Every 5 years	60 units every 5 years		
Nebraska	Every 5, 7, or 10 years**	PD is required for continuing employment, but is not required to renew certificate		
Nevada	Every 5 to 6 years	6 semester hours for renewal period (5-6 years)		
New Hampshire	Every 3 years	45 hrs plus 30 hrs per certification content area		
New Jersey	None			
New Mexico	After 5 or 9 years**	Employer's recommendation for renewal; If for licensure advancement, submit a PD Dossier for review		
New York	Every 5 years	175 hrs. for all professional certificate holders, approved by employing public school; reduced requirement for those not employed by public school		
North Carolina	Every 5 years	15 credits every 5 years. K-8 teachers must have 3 credits in reading methods		
North Dakota	Every 5 years	4 semester hours every 5 years		
Ohio*	Every 5 years	Varies by year of employment		
Oklahoma	Every 5 years	PD is required annually to maintain employment		
Oregon	Every 3 or 5 years	125 PD units		
Pennsylvania	Every 5 years	On-going PD, 180 hours		
Puerto Rico^	MANY PARKETS AND THE STREET			
Rhode Island	Every 5 years	Completion of individual PD plan		
South Carolina	Every 5 years	6 credit hrs		
South Dakota	Every 1, 5 or 10 years	6 semester credits		
Tennessee	Every 10 years.	see http://www.state.tn.us/education/lic/rprf.shtml		
Texas	Every 5 years	150-200 hrs		
Utah*	Every 3 to 7 years**	Varies by license		

Table 17 con't

Professional Development Requirements for Teacher Licensure Renewal/Recertification — 2006

State	How Often	Criteria	
Vermont	Every 7 years	and the proof of the state of t	
Virginia	Every 5 years	180 PD points	
Washington	Every 5 years	150 clock hours	100
West Virginia	Every 3 to 5 years	6 semester hrs	
Wisconsin	Every 5 years	6 semester credits PD plan	100
Wyoming	Every 5 years	Meet 3 or 8 standards	

Note: ^ State did not participate in the 2006 online survey; *Variations in criteria; ** Varies by type of license; PD= Professional Development Indiana -- Standard: 6 semester hrs. major, minor or professional education. Master or Professional: 90 hours Continuing Renewal Credits (CRUs) or 6 semester hours major, minor or professional education

Kentucky -- 1st 5-yr renewal: 15 grad hrs; 2nd 5-yr renewal: Approved Master's program or approved Fifth year program (32 graduate hrs); Subseq. 5-yr renewals: 3 yrs of classroom teaching during last 5-yrs or 6 sem. hours of additional graduate credit

Maine -- Provisional: Approved Teacher Action Plan; Professional: 6 semester hours of approved study

Maryland -- 6 credits during the first five years to move from Standard Professional Certificate (SPC) I to SPC II; Master's degree or equivalent (36) credits to move to Advanced Professional Certificate (APC); 6 additional credits for renewal of APC; 6 credits for reinstatement

Michigan -- Prov: 10 hrs for 1st, 18 for 2nd; Prof: 6 hrs or 18 SB-CEUs

Ohio -- 6 semester hours or 180 contact hours CEUs or equivalent activities approved by local professional development committees. Second 5 yr. renewal requires masters degree or equivalent in graduate hrs

Utah -- Level 1: professional development directed by the local school district. Level 2: three years experience and 100 professional development points over 5 years; Level 3: 3 years experience and 100 professional development points over 7 years

School Leader/Administrator Licensure

State Standards for School Leader/Administrator Licensure

Table 18

The data indicate steady increases in use of policies to certify leaders/administrators and use standards to improve their preparation, professional development, accountability, and performance. CCSSO originally gathered data on state administrator licensure policies in 1998, when 39 states reported having licensure policies and standards in place or under development. In 2004, 48 states reported having policies for licensing administrators, and 2 states were revising their standards.

In 2006, 49 states reported having policies for certifying or licensing school leaders/administrators, and 48 states reported having adopted administrator certification standards. In addition, 39 states have updated their administrator standards since 2000, a reflection of increased expectations and accountability of administrators for education reforms.

States increasingly use the Interstate School Leaders Licensure Consortium (ISLLC) Standards for School Leaders (CCSSO, 1996) as a national model for state standards. In 2004, 39 states reported using the ISLLC Standards in state standards. In 2006, 43 reported using the ISLLC Standards in different ways:

- Five states reported that their standards are the same as the ISLLC Standards;
- Twenty-one states reported that their standards are modified or adapted ISLLC Standards; and
- Seventeen states have determined that their standards are aligned with the ISLLC Standards.

Three states reported using National Council for Accreditation of Teacher Education (NCATE) or Education Leaders Constituent Council (ELCC) Standards and, therefore, are included here as using modified ISLLC Standards. NCATE, the National Council on Accreditation of Teacher Education, accredits administrator preparation programs using administrator preparation program standards that were developed from the ISLLC Standards by the ELCC. Some states adopted the NCATE/ELCC program standards as a policy strategy to focus on improving preparation of administrators.

Note: Web site addresses are provided on request of state agencies to locate and share specific information and resources.

Differentiated Certification Standards by Administrative Role

Table 19

State policy makers frequently ask about other aspects of certification, such as standards for different administrative roles, assessments, and other state strategies to improve administrator quality. Table 19 indicates that 31 states differentiate certification policies and standards by administrative role. Many described standards for traditionally specialized roles such as counseling, business administrators, and curriculum supervisors.

Research increasingly emphasizes the importance of effective local leadership for school and district success, particularly to meet state and federal accountability requirements. Twenty-six states reported that they have specific standards for principals or school leaders, and twenty-five reported standards specifically for district superintendents. Seven reported standards for teacher leaders, who can increase capacity in schools and districts to lead improvement in teaching and learning.

Administrator Assessments Required for Initial Certification

Table 20

In 2002, 31 states reported that they required state assessments for initial certification. In 2006, that number had increased to 33 states, with 19 states reporting that they modified or updated their assessments since 2001, which is similar to recent state activity to update state administrator standards. Seven states reported that they required a state-specific administrator test, and four reported requiring a combination of tests, including their own administrator test, basic skills tests, and/or content area tests. Wisconsin reported requiring a new portfolio-based performance assessment. The most commonly used tests, required in twenty-five states, are the Educational Testing Service Praxis I, II, and/or School Leader Licensure Assessment (SLLA), alone or in combination with other tests. Fourteen states reported requiring the SLLA, with cut scores that ranged from 148 to 165.

School Leader/Administrator Licensure

State Use of Assessment Results to Improve Administrator Performance

Table 21

As accountability pressures increase for administrators to improve school quality and student achievement, states are using administrator assessments as an important policy lever to measure and improve quality and guide individual improvement plans. Seventeen states reported using assessment results to monitor and improve the quality of preparation programs for certification. Ten states reported using assessment results to guide individual professional development or induction programs. To monitor the effects of policies on administrator performance, four states reported that they can link certification test results with measures of school and student outcomes.

State Requirements for Initial Certification of Administrators

Table 22

Preparation program completion was reported as a requirement for certification in 31 states, with varying numbers of courses and credit hours required across states. Forty-five states reported requiring a Masters Degree, which often includes certification courses. Thirty states require a teaching certificate for leader/administrator certification, and 39 require teaching experience, ranging from 2 to 7 years.

Student internships provide real-world experience and contextualize program content in preparation programs. Twenty-seven states reported that they require a supervised internship in a school or district setting as part of preparation programs, but definitions of internships and number of hours vary considerably, ranging from 100 to 800 hours. Since preparation programs provide entry-level knowledge and skills, 12 states reported that they also require mentors or coaches for the first one or two years to assist new administrators on the job.

Table 18
State Certification and Standards for Administrator Licensure — 2006

States	State Certifies Administrators	State has Adopted Certification Standards	Standards	Relation to ISLLC Standards (same as, modified, or aligned)	Other
Alabama	Yes	Yes	2004	Aligned	
www.alsde.edu					
Alaska	Yes	Yes	2005		
www.eed.state.ak.u Arizona	Yes	Yes	1998	Modified	
http://www.azsos.go	A Secretary Company of the Company o			mouniou	
Arkansas	Yes	Yes	2003	Modified	
http://arkansased.or	The state of the s	The second named in column 2 is not a se	STREET, STREET	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	
California	Yes	Yes	2003	Modified	
www.ctc.ca.gov Colorado	Yes	Yes	2003	Aligned	Administrator standards incorporate
http://www.cde.state				Aligned	ISLLC Standards.
Connecticut	Yes	Yes		Modified	
District of Columb	oia^				
Delaware www.doe.k12.de.us	Yes	Yes	2002	Modified	
Florida	Yes	Yes	2005	Aligned	Include all areas of ISLLC standards, but
https://www.flrules.c Georgia	Yes	Yes	2006	Same	go beyond the standards in several areas.
http://www.gapsc.co	1000000	165	2000	Game	
Hawaii	No	Yes	2004	Aligned	Profile of An Effective School Leader (ISLLC-aligned)
Idaho	Yes	Yes	2001	Modified	
www.sde.state.id.us	COLUMN TWO IS NOT THE OWNER, THE PARTY OF TH	V	2004	Modified	
Illinois	Yes ren/DDES/learnet	Yes			rements/administrative.htm
Indiana	Yes	Yes	1998	Modified	
http://www.doe.stat	e.in.us/dps/standa	ards/admininde	ex.html		
Iowa	Yes	No			Local determination.
Kansas	Yes	Yes	2003	Modified	
					3-2006.doc&tabid=295
Kentucky http://kyepsb.net/ce	Yes	Yes	1998	Same	
Louisiana	Yes	Yes	2006	Modified	
http://www.louisian		sac/home.htm			
Maine http://www.maine.g	Yes	Yes	2004	Modified	
Maryland	Yes	Yes	2005	Aligned	
http://www.marylan Massachusetts	Yes	Yes	2003		
http://www.doe.ma		03cmr7.html?		Madified	
Michigan http://www.michiga	No n gov/documents/	ITEMC 83900	2004 7 pdf	Modified	
Minnesota www.msbsa.org	Yes	Yes	1997		State-based standards; standards were not generated from ISLLC standards, but competencies are similar to ISLLC. The standards are currently going through their first full review.
Mississippi	Yes	Yes	No.	Same	
Missouri dese.mo.gov/divtea	Yes achqual/teachcert/	Yes /administration	2005 a.html	Aligned	

Table 18 con't

State Certification and Standards for Administrator Licensure — 2006

	State Certifies Administrators	State has Adopted Certification Standards	Year Administrator Standards Most Recently Updated	Relation to ISLLC Standards (same as, modified, or aligned)	Other
Montana	Yes	Yes	2002	Aligned	Outer
www.opi.mt.gov	100	100		,g.,	
Nebraska	Yes	Yes	2004	Modified	
Nevada www.doe.nv.gov/inde	Yes ex html	Yes	2002		Masters or better, 36 graduate semesters in school administration
New Hampshire www.state.nh.us/gene	Yes	Yes	2004	Modified	
New Jersey	Yes	Yes	2004	Same	
www.nj.gov/njded/pro	1842 TO 1872 N. 18		Marie Transport		
New Mexico	Yes	Yes	2003	Modified	
http://www.nmcpr.stal				Woulled	
New York	Yes	Yes	2006	Aligned	
The second secon		165	2000	Alighed	
www.highered.nysed. North Carolina	Yes	Yes	2002	Aligned	
http://www.ncpublicso				as.por	Parising based on ISLLO
North Dakota http://www.dpi.state.r	Yes nd.us	Yes	2002		Revising based on ISLLC Standards - 2007
Ohio http://esb.ode.state.o	Yes	Yes	2005	Aligned	
Oklahoma	Yes	Yes	1997	Aligned	The state of the
www.sde.state.ok.us					
Oregon www.tspc.state.or.us	Yes	Yes	2005	Modified	Educational Leadership Constituent Council (ELCC)
Pennsylvania	Yes	Yes	2004	Aligned	
http://www.teaching.s Puerto Rico^	state.pa.us/teach	ing/site/defaul	t.asp		
Rhode Island	Yes		and from an		Has not adopted ISLLC Standards but administrator prep programs and courses use ISLLC standards.
South Carolina www.scteachers.org	Yes	Yes	2003	Modified	Program for Evaluating, Developing, and Assessing Principal Performance
South Dakota	Yes	Yes		Aligned	
http://legis.state.sd.u	s/rules/DisplayR	ule.aspx?Rule	=24:16:09	tana 15 Maria	Nation of the Control
Tennessee	Yes	Yes	2006	Aligned	
Texas	Yes	Yes	1999	Modified	Based on National Policy Board for Educational Administrators.
http://info.sos.state.b	Yes	Yes	ACTUC_VIEW=30	Modified	Educational Auffillistrators.
www.schools.utah.go Vermont	Yes	Yes	2003	Aligned	
www.state.vt.us/educ	This was to be a supply of the control of the contr	V	0005	14	and the second s
Virginia	Yes	Yes	2005	Modified	
http://leg1.state.va.us			The state of the s		
Washington	Yes	Yes	2004	Aligned	default convOcite=191 704
				os.leg.wa.gov/wac/o Same	default.aspx?cite=181-79A
West Virginia	Yes	Yes	2000	Same	
http://wvde.state.wv.t	Yes	Yes	2004	Modified	
http://dpi.wi.gov/tepd	l/standards.html	Const.			
Wyoming	Yes	Yes	2001	Aligned	
TOTAL	49 states	48 states	1 M Inc.	Same: 5 states, M	lodified: 21 states, Aligned: 17 states

Note: ^ State did not participate in the 2006 online survey; ISLLC= Interstate School Leaders Licensure Consortium; websites for agency and state administrator certification information

Total = 43 states

Table 19

Differentiated Certification Standards by Adminstrative Role — 2006

States	Certification Standards Differentiated by Role	Separate Standards for Principals or School Leaders	Separate Standards for Teacher Leaders	Separate Standards for Superintendents	Standards for other school or district roles
Alabama	Same	Leaders	Leaders	Superintendents	of district roles
Alaska	Same		Name and the second second second	e de la companya de l	
Children Aller Andrew Williams and Control of the C	CONTRACTOR DESCRIPTION OF THE PERSON NAMED IN CONTRACTOR OF THE PERSON NAM		Children and Children		
Arizona	Same	V-10-10-10-10-10-10-10-10-10-10-10-10-10-		· ·	6 : 1 : 6
Arkansas	Different	Yes		Yes	Curriculum/Program Administrator
California	Different	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is t			Counseling; School Psychologists
Colorado	Same				NAMES AND ASSESSMENT OF A PARTY O
Connecticut	Same			Yes	Counseling; School Psychologist, Speech and Language Pathologist; School Business Administrator
District of Colum	bia^				
Delaware	Same				
Florida	Same	NEWSCHOOL STATE		HARLES CONTRACTOR	STREET,
Georgia	Same	The second second second second	1.00	1757-17	
Hawaii	Different	Yes		Yes	
Idaho	Different	Yes		Yes	Special Education Director
Illinois	Different	Yes	Yes	Yes	General Administrative; Chief School
		ER SERVICE	100		Business Official
Indiana	Different	Yes		Yes	Director of Special Education
lowa					
Kansas	Different	Yes		Yes	Program Leadership
Kentucky	Same				
Louisiana	Different	Yes	Yes	Yes	
Maine	Different	Yes			Curriculum Coordinators, Special Education Administrators, and Adult Education Administrators
Maryland	Different				Supervisors of Instruction, Assistant Principals, other supervisors
Massachusetts	Different				Supervisor/Director, Special Education Administrator, School Business Administrator
Michigan	Different	Yes		A	
Minnesota	Different	Yes	Yes	Yes	
Mississippi	Different				1
Missouri	Different	CHARLES BOOK STORES		STANDARD VENTOR	CONTROL OF THE PARTY OF THE PAR
Montana	Different	Yes		Yes	Supervisors of special programs
Nebraska	Different	Yes	THE REAL PROPERTY.	Yes	Curriculum Supervisor
Nevada	Same	100		100	Carriodiani Capo, neo.
New Hampshire	Different	Yes		Yes	Business Administrator, Special Education Administrator, District Administrator, and Career Technical Directors
New Jersey	Same	Yes		Yes	Business Administrator; Director of Counseling Services; Supervisors
New Mexico	Same			AND RESIDENCE TO	School Business Officials
New York	Different	Yes		Yes	School district business leader
North Carolina	Different	Yes		Yes	Curriculum - Instructional Specialist, EC Program Administrator and CTE Program Administrator
North Dakota	Different	Yes		Yes	Counselor and Librarian
Ohio	Different	Yes		Yes	Administrative Specialist
Oklahoma	Different	Yes		Yes	- The state of the
Oregon	Different	Yes		Yes	
Pennsylvania	Different	Yes		Yes	
Puerto Rico^		162		100	
Rhode Island	Same				5: 1
South Carolina	Different	Yes	THE REAL PROPERTY.	Yes	Directors of vocational centers

Table 19 con't

Differentiated Certification Standards by Adminstrative Role — 2006

States	Certification Standards Differentiated by Role	Separate Standards for Principals or School Leaders	Separate Standards for Teacher Leaders	Separate Standards for Superintendents	Standards for other school or district roles
South Dakota	Same	Yes		Yes	C C C
Tennessee	Different	Yes		Yes	
Texas	Different	Yes	Yes	Yes	
Utah	Same				
Vermont	Different	Yes		Yes	Adult Services Coordinator, Career and Technical Center Director, Director of Special Education, Supervisor
Virginia	Same	NAME OF BRIDE	TARREST STATE	Yes	
Washington	Different	Yes	Yes	Yes	Program administrator (supervisor)
West Virginia	Same				
Wisconsin	Same				
Wyoming	Different	Yes	Yes	Yes	
TOTAL		26 states	7 states	25 states	

Note: ^ State did not participate in the 2006 online survey; CTE= Career and Technical Education; EC= Exceptional Children

Table 20, Part A

Administrator Assessments Required for Initial Certification — 2006

States	Modified or Updated	Web Address for administrator test information
Alabama	2005	http://www.alsde.edu/html/apttp.asp
Alaska		
Arizona	1998	www.aepa.nesinc.com
Arkansas	2002	www.ETS.org
California		
Colorado	1994	http://www.cde.state.co.us/cdeprof/Licensure_PLACE_info.htm
Connecticut		www.eastconn.org/CAT.htm
District of Columbia [^]		
Delaware		
Florida	2006	http://www.firn.edu/doe/sas/sasshome.htm
Georgia	1997	http://www.gapsc.com
Hawaii	2006	http://fms-web2.k12.hi.us/pderi/ptl
Idaho		www.sde.idaho.gov/certificaton
Illinois	2004	www.icts.nesinc.com
Indiana	2005	http://www.doe.state.in.us/dps/welcome.html
lowa		
Kansas	2005	http://www.ksde.org/cert/testing.htm
Kentucky	2006	http://kyepsb.net/assessment/principaltests.asp
Louisiana	2006	http://www.louisianaschools.net/lde/tsac/home.html
Maine		
Maryland	1998	http://www.marylandpublicschools.org
Massachusetts	2005	http://www.doe.mass.edu/lawsregs/603cmr7.html
Michigan	2000	The strain and the state of the
Minnesota		
Mississippi		
Missouri	2006	dese.mo.gov/divteachqual/leadership/isllc/index.html
Montana	2000	desermorgo vidividad inqualificado la inpriorio in do x. mini
Nebraska		
Nevada	1995	www.doe.nv.gov/index.html
New Hampshire	2004	www.doe.nv.gov/index.nam
New Jersey	2004	www.ets.org
New Mexico*	2004	www.ets.org
New York		
North Carolina	1998	www.ncpublicschools.org
North Dakota	1930	www.nopublicacinoola.org
Ohio	1999	www.ode.state.oh.us
Oklahoma	1000	
Oregon	1995	www.tspc.state.or.us
Pennsylvania	2005	http://www.teaching.state.pa.us/teaching/site/default.asp
Puerto Rico^		
Rhode Island		The second secon
South Carolina	1998	www.scteachers.org and www.ETS.org
South Dakota	1000	THE STATE OF THE S
Tennessee	2004	http://www.state.tn.us/education/lic
Texas	1999	www.sbec.state.tx.us
Utah	1000	www.schools.utah.gov
Vermont	2001	www.state.vt.us/educ
Virginia	2001	http://www.doe.virginia.gov/VDOE/newvdoe/praxis.pdf
Washington	2004	Timparitative vilginia governo occino a radou pravio par
West Virginia	1998	http://www.ets.org/praxis
Wisconsin	1990	THE STATE OF
Wyoming	2004	
Johning	2007	

Note: ^ State did not participate in the 2006 online survey

Table 20, Part B

Administrator Assessments Required for Initial Certification — 2006

States	Administrator Tests Required	Cut Score
Alabama	Praxis II	
Alaska		
rizona	Arizona Educator Proficiency Assessment	240
rkansas	Praxis - SLLA/SSA	158/152
alifornia		
olorado	PLACE Principal Examination	220
onnecticut	SLLA / Administrator Test / Praxis I	
istrict of Columbia^		
elaware		
lorida	Florida Educational Leadership Exam	431/436/445*
Georgia	Praxis II	620
awaii	Multiple assessments	
daho	Praxis II	
linois	Applicable Content Area Tests	
ndiana	SLLA	165
owa	SLLA	165
ansas	SLLA	165
entucky	SLLA / KY Specialty Test of Instruction & Admin Practices/Principal Internship	165/85/ Meets Stds
ouisiana	SLLA	168
laine		100
laryland	SLLA	157
lassachusetts	MTEL Communication & Literacy Test / Perf Assessment for Initial Licensure	70/Meets Stds
lichigan	WILL Communication a Eneracy lest/ Fell Assessment for Illitial Electistic	7 Unividedis Sius
linnesota		
lississippi	SLLA	154
lissouri	SLLA/SSA	164/154
lontana	SLLA7 SSA	104/104
lebraska		
evada	ETS Praxis II	592
		592
lew Hampshire	No test required	440/454
lew Jersey	SLLA / SSA	148/151
lew Mexico*		
lew York	0114	Type The Control of the Control
lorth Carolina	SLLA	155
orth Dakota		
Phio	Praxis - Educational Leadership Administrator and Supervision	610
klahoma		
regon	Praxis - Educational Leadership Administrator and Supervision	600
ennsylvania	Praxis - Educational Leadership Administrator and Supervision	580
uerto Rico^		
Rhode Island		
outh Carolina	Praxis - Educational Leadership Administrator and Supervision	590
outh Dakota		
ennessee	Praxis	156
exas	Principal Certification Exam / Superintendent Certification Exam	240 scaled
tah		
ermont	Praxis I	
irginia irginia	SLLA	165
Vashington		
Vest Virginia	Praxis - Educational Leadership Administrator and Supervision	570
Visconsin	Performance-based portfolio assessment	n/a
Vyoming	PLT0011	160

Note: ^State did not participate in the 2006 online survey; *Florida -- Cut score = 431 for Subtest 1, 436 for Subtest 2, and 445 for Subtest 3; *New Mexico -- testing begins Sept 2007; SLLA= School Leaders Licensure Assessment; SSA= School Superintendent Assessment; ETS= Educational Testing Service; MTEL= Massachusetts Tests for Educator Licensure; PLT= Principles of Learning and Testing

Table 21
State Use of Assessment Results to Improve Administrator Performance — 2006

States	Assessment results are used to monitor program quality	Results guide individual professional development or induction plans	Results can be linked to measures of school and student outcomes	Other uses
Alabama	Yes	Yes	outcomes	AL: Once cut scores are set, all of the above, plus hold-
Alaska				ing Universities accountable for the success of their
Arizona	STATE OF THE PERSON NAMED IN COLUMN	and the same of th		graduates.
Arkansas	Yes	Yes	Yes	g, addition
California	100	100	100	
Colorado	CASTROLOGICA DE TATO	Yes		
Connecticut	Yes			
District of Columb		WICKER SANGER	WARREST VALUE	
Delaware				
Florida		Yes		
Georgia	3.35.3			GA: Assess initial knowledge base.
Hawaii	Yes	Yes	Yes	HI: Used to focus mentoring and training activities; field
ldaho				experiences/internship (year long).
Illinois	Yes	Yes	Yes	
Indiana	Yes			
lowa				
Kansas	Yes			
Kentucky	Yes			
Louisiana				
Maine			S ASSESSED A	
Maryland	Yes			
Massachusetts				
Michigan				
Minnesota				
Mississippi				
Missouri	Yes			
Montana				
Nebraska				
Nevada		Yes		
New Hampshire				
New Jersey		and the second second		
New Mexico			THE RESERVE OF THE PARTY OF	
New York	Voc			
North Carolina	Yes			
North Dakota	V	Van	Yes	
Ohio	Yes	Yes	ies	
Oklahoma	Yes			
Oregon Pennsylvania	ies			PA: Evaluation of initial qualifications.
Puerto Rico^				171. Evaluation of mittal qualifications.
Rhode Island	THE RESERVE OF THE PARTY OF THE	THE RESERVE TO LANSING	and the party of the last of t	SC: The assessments are for initial certification as an
South Carolina			CHANGE CONTRACT	administrator. Subsequent assessments are used as the
Coudi Garonna				foundation for principals' Individual Growth Plans.
South Dakota		178		SD: Required for non-certified administrators working on
Tennessee	CONTRACTOR OF THE PARTY OF THE			a plan of assistance to become fully certified.
Texas	Yes			TX: Individual accountability.
Utah		THE REAL PROPERTY.		
Vermont	The state of the s	- Andrew Property and Property		
Virginia	Yes	Yes		是一种"自己"。 第一种"自己"的"自己"的"自己"的"自己"的"自己"的"自己"的"自己"的"自己"的
Washington	2767		120	
West Virginia		THE RESERVE	3 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 -	WV: Will be used in 2006-07 to monitor program quality.
Wisconsin	Yes	Yes		
Wyoming				是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个
TOTAL	17 states	10 states	4 states	

Note: ^ State did not participate in the 2006 online survey

Table 22, Part A

State Requirements for Initial Certification of Administrators — 2006

_	Preparation Program	1 69	Teaching	Teaching Experience	Supervised Internship
States	(# credit hours)	Masters Degree	Certificate	(# years)	(# hours)
Alabama	Yes	Yes	Yes	2 yrs	300 hrs
Alaska	Yes	Yes		3 yrs	Yes
Arizona	Yes/30 hrs	Yes		3 yrs	Not specified
Arkansas	Varies	Yes	Yes	4 yrs	≥ 160 hrs
California		271000	Yes	3 yrs	
Colorado	Varies			3 yrs	800 hrs
Connecticut	Yes/18 hrs	Yes	Yes	5 yrs	And Life Control
District of Columbia [^]			REPRESENTATION OF THE PROPERTY		MARKET COMME
Delaware		Yes	Yes	3 yrs	
Florida		Yes	Yes	3 yrs	
Georgia		Yes	Yes		
-lawaii	Yes/21 hrs		Yes	5 yrs	1 yr
daho		Yes		4 yrs	100 hrs
Ilinois	Yes	Yes	Yes	2 yrs	
ndiana	Yes	Yes	Yes	2 yrs	Yes
owa		Yes	Yes	3 yrs	CONTRACTOR OF THE PARTY OF THE
Kansas		Yes	Yes	3 yrs	200
Kentucky	THE REST OF THE PARTY OF	Yes	Yes	3 yrs	27 hrs
_ouisiana		Yes		5 yrs	Yes
Maine	Yes	Yes	AND RESIDENCE	3 yrs	320 hrs
Vlaryland	Yes	Yes		3 yrs	Yes
Massachusetts		STATE OF STREET	STATE OF THE PARTY OF		300 hrs
Michigan					
Minnesota		Yes	STATE OF BUILDINGS		
Mississippi		Yes	Yes		
Missouri	Yes/24 hrs	Yes	Yes	2 yrs	
Montana	Yes/Varies ≥ 24 hrs	Yes	Yes	3 yrs	
Nebraska		Yes	Yes	2 yrs	250 hrs
Nevada	Yes/36 hrs	Yes	Yes	3 yrs	300 hrs
New Hampshire		Yes		3 yrs	Yes
New Jersey	Yes 30 hrs plus M.A.	Yes			
New Mexico	Yes/18 hrs	Yes	Yes	7 yrs	180 hrs
New York	Yes	Yes		3 yrs	15 hrs
North Carolina	Yes/Varies	Yes	AND DESCRIPTION		1 yr
North Dakota		Yes		3 yrs	
Ohio	Yes/Varies	Yes	Yes	2 yrs	Varies
Oklahoma	Yes	Yes	Yes	2 yrs	
Oregon	Yes/27 hrs	Yes	STATE OF BEING	2 yrs	360 hrs
Pennsylvania	Yes/30 hrs				180 hrs
Puerto Rico^			Charles and the same		
Rhode Island	Yes/24 hrs	Yes	Yes	3 yrs	
South Carolina	Yes/Varies	Yes	Yes	3 yrs	Varies
South Dakota	Yes	Yes	Yes	3 yrs	3-6 hrs
Tennessee		Yes	Yes		3 hrs
Texas	Yes	Yes	100	2 yrs	V.1.10
Jtah	Yes	Yes	Yes	2 yrs	450 hrs
/ermont	,00	Yes	,00	3-5 yrs	100 1113
/irginia	Yes/Varies	Yes	Yes	3 yrs	Varies
Washington	Yes/Varies	Yes	Yes	none specified	720 hrs
West Virginia	- Sor varies	Yes	103	none specified	7201113
Visconsin	Yes/Varies	Yes	Yes	3 yrs	Yes
Nyoming	Yes	Yes	Yes	3 yrs	ies
TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT					

Note: ^ State did not participate in the 2006 online survey

Table 22, Part B

State Requirements for Initial Certification of Administrators — 2006

Supervised Induction	Mentor or	
Committee of the Commit	The second secon	Other requirements (not including tests)
(# years)	(# years)	Other requirements (not including tests)
A CONTRACTOR OF THE PARTY OF TH	in the second second	
STATE OF THE PERSON NAMED IN	STATE OF THE OWNER, WHEN	" A SECOND PROPERTY OF THE PARTY OF THE PART
1 1000	1 1/0000	AND THE RESIDENCE OF THE PARTY
1 years	i years	
4 2 1/2		
1-3 y	ears	
t-A		
lld"		
		· · · · · · · · · · · · · · · · · · ·
	Office Office	
2 years	2 years	HI: Shadowing of state superintendent; summer leadership institute; monthly
		workshops and seminars for two yrs; monthly support group meetings; leader-
A THE RESIDENCE OF THE PARTY OF		ship portfolio for certification.
		IN: Preparation is standards based, therefore number of credit hours will vary
1 year	1 year	by institution. Number of hours for supervised internship will vary by institution.
	11773	KS: 3.25 cumulative GPA in graduate coursework.
1 year	1 year	
Sand Sand		
- 1	3.0	
1 year	1 year	
		MN: 30 additional semester credits in school administration.
and the second second	St. A Name of the St. Mark	
	2 years	
i name o		
88	Yes	
2 years	2 years	
		The second secon
A ROSE LOSS OF L	THE RESERVE	OR: At least two years experience on a license appropriate for the assignment.
		PA: Five years of certificated experience.
WAR PRINT IN	A STATE OF THE STA	· · · · · · · · · · · · · · · · · · ·
sle of letter	- MANA N	
MANAGER BEI	No. 2 (20 to 16 a line)	SC: Complete the Principal Induction Program before "permanently" assigned
		as the principal.
	Land of the land o	
	1 year	
Maria Caracteria	A STATE OF THE STA	UT: Teaching, special education, school counselor, school psychologist, or
		school social worker certificate.
DESCRIPTION OF THE PARTY		
	and the second	· 医神经炎 (1) 10 10 10 10 10 10 10 10 10 10 10 10 10
	1 year	WV: Three years of management experience and completion of the Evaluation
Yes	1 /001	Leadership Institute.
100		WY: Determined by approved program, not hours.
10 states	13 states	The Octominion of approving program, not nous.
	Program (# years) 1 years 1-3 years Yes 1 year 1 year 1 year 1 year	Program (# years) 1 years 1 years 1-3 years* 1-3 years Yes Yes 1 year 1 year 1 year 1 year 1 year 1 year 2 years Yes 2 years Yes 2 years 1 year

Note: ^ State did not participate in the 2006 online survey; *Colorado -- supervised induction program includes the mentor/coach program for 1-3 years and varies by district

Student Assessment

Growth of Student Assessment Programs

Table 23-25

CCSSO annually collects information on statewide assessment programs. This report contains the latest data available on state assessment as of its printing. English/Language Arts and Mathematics assessments are reported for the 2005-06 academic year, and state assessment in science is reported for the 2005-06 academic year. These data reveal that all states have assessment programs in one or more subjects. In the 1980s and continuing in the 1990s, more states approved policies requiring statewide student testing, and the number of subjects and grades to be assessed increased. This trend continued in the 2000s as the No Child Left Behind (NCLB) Act required more of states in this area. The years since the legislation's authorization have spurred new assessments, increases in grades tested, and changes in the types of tests.

Assessments by Subject

In 2006, all states required statewide assessments in Mathematics and Language Arts, and 47 states have assessments in place in Science (with the remaining states preparing to test in science by the NCLB-mandated 2008 year).

		1	Number o	f States		
Trends	1984	1994	1999	2001	2004	2006
Language Arts	35	44	48	49	51	51
Mathematics	34	45	48	49	51	51
Science	13	30	33	36	43	47

Type of Test

Statewide assessments are increasingly moving to standards-based assessment. Largely due to the NCLB act, criterion-referenced tests are much more prevalent than the norm-referenced test for English/Language Arts, Mathematics, and Science.

Number of Assessments

Trends	Language Arts*	Mathematics	Science
Criterion-Referenced	75	75	58
Norm-Referenced	11	12	8
Augmented Norm-Referenced	5	5	2
*Reading, Writing Assessment			

Most states administer standardized assessments once per year in selected subjects and specific grades to all students. States assessed student knowledge and learning at a variety of different grades. The state-by-state information in the following three tables show the grades assessed and a summary of the type of test.

For further information on Statewide Student Assessment Programs, go to http://www.ccsso.org/projects/Accountability_Systems/State_Profiles.

Table 23
Statewide Student Assessment: English Language Arts, 2005-06

State	Assessment	Grades	Test Types
Alabama	Stanford Achievement Test, 10th edition	3-8	NRT
	Alabama Reading and Mathematics Test	3-8	CRT
	Alabama High School Graduation Exam	11	CRT
Maska	Standards Based Assessments	3-10	CRT
	High School Graduation Qualifying Exam (HSGQE)	10	CRT
	TerraNova CAT/6	5,7	NRT
Arizona	Arizona Instrument to Measure Standards (AIMS)	3-8, 10	CRT
Arkansas	Benchmark Exams	3-8	CRT
	Literacy Exam	11	CRT
California	California Standard Tests (CSTs)	2-11, EOC	CRT
	California Achievement Test CAT/6	3,7	NRT
	California High School Exit Exam (CAHSEE)	10	CRT
Colorado	Colorado Student Assessment Program	3-10	CRT
Connecticut	Connecticut Mastery Test (CMT)	3-8	CRT
Joinecticat	Connecticut Academic Performance Test (CAPT)	10	CRT
District of Columbia	Stanford Achievement Tests, Ninth Edition (SAT-9)	1-11	NRT
Delaware	Delaware Student Testing Program	3-10	NRT, CRT
Florida	Florida Comprehensive Assessment Test	3-10	NRT
THE RESIDENCE OF STREET, SANS ASSESSMENT OF STRE		1-8	CRT
Georgia	Criterion-Referenced Competency Tests (CRCT)	11	CRT
	Georgia High School Graduation Tests (GHSGT)	EOC	CRT
	End of Course Test (EOCT)		
Hawaii	Hawaii Content and Performance Standards II State Assessment	3-8, 10 2-10	Aug-NRT
daho	Idaho Standards Achievement Test		Aug-NRT
Illinois	Illinois Standards Achievement Test (ISAT)	3-10	CRT
	Prairie State Achievement Examination (PSAE)	. 11	CRT
Indiana	Indiana Statewide Testing for Educational Progress Plus (ISTEP+)	3-10	CRT
	Graduation Qualifying Exam	10	
lowa	Iowa Tests of Basic Skills (ITBS)	K-12	NRT
Kansas	Kansas State Assessment	3-8, HS	CRT
Kentucky	Kentucky Core Content Test	4,7,10	CRT
	Terra Nova A with Inview - Augmented	3,5,6,8	Aug-NRT
	Terra Nova A with Inview	3,6,9	NRT
Louisiana	Louisiana Educational Assessment Program (LEAP)	4-8	CRT
	Integrated Louisiana Educational Assessment Program (iLEAP)	3,5,6,7,9	NRT, CRT
	Graduation Exit Examination (GEE 21)	10,11	CRT
Maine	Maine Educational Assessment (MEA)	3-8	CRT
	Scholastic Assessment Test	HS	NRT
Maryland	Maryland School Assessments (MSA)	3-8	CRT
- Andrew State (C. C. C	Maryland High School Assessment	10, EOC	CRT
Massachusetts	Massachusetts Comprehensive Assessment System (MCAS)	3-8, 10	CRT
Michigan	Michigan Educational Assessment Program (MEAP)	3-8, 11	CRT
Minnesota	Minnesota Comprehensive Assessments-Series II (MCA-II)	3-8, 10	CRT
Mississippi	Mississippi Curriculum Test	2-8	CRT
шоопоопры	TerraNova	6	NRT
	Subject Area Testing Program	EOC	CRT
Missouri	Missouri Assessment Program (MAP)	3-8, 11	Aug-NRT
Montana	Montana Comprehensive Assessment System (MontCAS)	3-8, 10	CRT
Mebraska	School-based Teacher-led Assessment and Reporting System (STARS)	3-8, 11	Other
Nebraska Nevada	Criterion-Referenced Tests	3-8	CRT
INEVAUA	High School Proficiency Examination	10-12	CRT, Writing
Now Hampahira	New England Common Assessment Program (NECAP)	3-8	CRT
New Hampshire	New Hampshire Educational Improvement Assessment Program (NHEIAP)	10	CRT
Mour lame:		3-7	CRT
New Jersey	New Jersey Skills & Knowledge Assessment	8	CRT
	Grade Eight Proficiency Assessment (GEPA)		

Table 23 con't
Statewide Student Assessment: English Language Arts, 2005-06

State	Assessment	Grades	Test Types
New Mexico	New Mexico Achievement Assessment Program	3-9	CRT
	New Mexico High School Competency Examination	10	CRT
New York	English Language Arts Test	3-8	CRT
	High School Regents Exam	EOC	CRT
North Carolina	End-of-Grade Reading Comprehension	3-8	CRT
	End of Course Test	EOC	CRT
	NC Competency Test	9	CRT
	High School Comprehensive Tests	10	CRT
North Dakota	North Dakota State Assessment	3-8, 11	CRT
Ohio	Ohio Achievement Test	3-8	CRT
	Ohio Proficiency Test	9	CRT
	Ohio Graduation Test	10	CRT
Oklahoma	Oklahoma Core Curriculum Tests	3-8, EOI	CRT
Oregon	TESA Knowledge and Skills	3-8, CIM	CRT
Pennsylvania	Pennsylvania System of School Assessment (PSSA)	3-8, 11	CRT
Puerto Rico		2024-2001 - VS-0	
Rhode Island	New England Common Assessment Program (NECAP)	3-8	CRT
	New Standards Reference Exams	11	CRT
South Carolina	Palmetto Achievement Challenge Test (PACT)	3-8	CRT
	High School Assessment Program	10	CRT
	End of Course Examination Program (EOCEP)	EOC	CRT
South Dakota	Dakota Step	3-8, 11	Aug-NRT
	Dakota Assessment of Content Standards (DACS)	2-12	CRT
	Achievement Series Assessments	1-12	CRT
Tennessee	Tennessee Comprehensive Assessment Program Achievement Tests	3-8	CRT
	Tennessee Comprehensive Assessment Program Gateway Tests	EOC	CRT
Texas	Texas Assessment of Knowledge and Skills (TAKS)	3-11	CRT
Utah	Criterion Reference Tests	3-11	CRT
	Utah Basic Skills Competency Tests	10	CRT
Vermont	New England Common Assessment Program (NECAP)	3-8	CRT
	New Standards Reference Exams (NSRE)	10	CRT
	Vermont Developmental Reading Assessment (VT-DRA)	2	Performance
Virginia	Standards of Learning Assessments	3-8, EOC	CRT
Washington	Washington Assessment of Student Learning (WASL)	3-8, 10	CRT
Wisconsin	Wisconsin Knowledge & Concepts Examinations (WKCE)	3-8, 10	CRT
West Virginia	West Virginia Educational Standards Tests (WESTEST)	3-8, 10	CRT
TOOL THISHING	Writing Assessment	4,7,10	CRT
Wyoming	Proficiency Assessments for Wyoming Students (PAWS)	3-8, 11	CRT

Note: NRT= Norm-referenced test; CRT= Criterion-referenced test; Aug-NRT= Augmented Norm-referenced test; EOC= End of Course; EOI= End of Instruction; CIM= Certificate of Mastery

Table 24
Statewide Student Assessment: Mathematics, 2005-06

State	Assessment	Grades	Test Types
Alabama	Stanford Achievement Test, 10th edition	3-8	NRT
	Alabama Reading and Mathematics Test	3-8	CRT
	Alabama High School Graduation Exam	11	CRT
\laska	Standards Based Assessments	3-10	CRT
	High School Graduation Qualifying Exam (HSGQE)	10	CRT
	TerraNova CAT/6	5,7	NRT
Arizona	Arizona Instrument to Measure Standards (AIMS)	3-8,10	CRT
Arkansas	Benchmark Exams	3-8	CRT
······································	End of Course Exams	HS EOC	CRT
California	California Standard Tests (CSTs)	2-11	CRT
Julii Jiliia	California Achievement Test CAT/6	3,7	NRT
	California High School Exit Exam (CAHSEE)	10	CRT
Colorado	Colorado Student Assessment Program	3-10	CRT
Connecticut	Connecticut Mastery Test (CMT)	3-8	CRT
Joinecticat	Connecticut Academic Performance Test (CAPT)	10	CRT
Sintript of Columbia	Stanford Achievement Test, 9th edition	1-11	NRT
		2-10	NRT, CRT
Delaware	Delaware Student Testing Program	3-11	NRT, CRT
lorida	Florida Comprehensive Assessment Test		CRT
Georgia	Criterion-Referenced Competency Tests (CRCT)	1-8	CRT
	Georgia High School Graduation Tests (GHSGT)	11	2070000
	End of Course Test (EOCT)	EOC	CRT
-lawaii	Hawaii Content and Performance Standards (HCPS) II (SAT-9 based)	3-8, 10	Aug-NRT
daho	Idaho State Achievement Test (ISAT)	2-10	Aug-NRT
llinois	Illinois Standards Achievement Test (ISAT)	3-8	CRT
	Prairie State Achievement Examination (PSAE)	11	CRT
ndiana	Indiana Statewide Testing for Educational Progress Plus (ISTEP+)	3-10	CRT
	Graduation Qualifying Exam	10	
owa	lowa Tests of Basic Skills (ITBS)	K-12	NRT
Kansas	Kansas State Assessment	3-8, 11	CRT
Kentucky	Kentucky Core Content Test	5,8,11	CRT
	Terra Nova A with Inview - Augmented	3,4,6,7	Aug-NRT
	Terra Nova A with Inview	3,6,9	NRT
Louisiana	Louisiana Educational Assessment Program	4-8	CRT
	Integrated Louisiana Educational Assessment Program (iLEAP)	3,5,6,7,9	NRT, CRT
	Graduation Exit Examination (GEE 21)	10,11	CRT
Maine	Maine Educational Assessment (MEA)	3-8	CRT
isiqiii o	Scholastic Assessment Test	HS	NRT
Maryland	Maryland School Assessments (MSA)	3-8	CRT
ional y latifu	Maryland High School Assessment	10, EOC	CRT
Massachusetts	Massachusetts Comprehensive Assessment System (MCAS)	3-8, 10	CRT
	Michigan Educational Assessment Program (MEAP)	3-8, 11	CRT
Michigan Minnesota	Minnesota Comprehensive Assessments-Series II (MCA-II)	3-8, 11	CRT
Minnesota	Missouri Assessment Program (MAP)	3-8, 10	Aug-NRT
Missouri	Mississippi Curriculum Test	2-8	CRT
Mississippi	TerraNova CTBS/5	6	NRT
		HS EOC	CRT
0.0	Subject Area Testing Program (SATP)	3-8, 10	CRT
Montana	Montana Comprehensive Assessment System (MontCAS)	3-8, 11	Other
Nebraska	School-Based Teacher-Led Assessment and Reporting System (STARS)		CRT
Nevada	Criterion-referenced tests	3-8	
	High School Proficiency Examination	10-12	CRT
New Hampshire	New England Common Assessment Program	3-8	CRT
	New Hampshire Educational Improvement Assessment Program (NHEIAP)	10	CRT
New Jersey	New Jersey Skills & Knowledge Assessment (NJ ASK)	3-7	CRT
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Grade Eight Proficiency Assessment (GEPA)	8	CRT
	High School Proficiency Assessment (HSPA)	11	CRT

Table 24 con't
Statewide Student Assessment: Mathematics, 2005-06

State	Assessment	Grades	Test Types
New Mexico	New Mexico Achievement Assessment Program	3-9	CRT
	New Mexico High School Competency Examination	10	CRT
New York	Mathematics Assessment Tests	3-8	CRT
	High School regents Examination	EOC	CRT
North Carolina	End-of-Grade Mathematics	3-8	CRT
	End of Course	EOC	CRT
	North Carolina Competency Test	9	CRT
	North Carolina HS Comprehensive Test	10	CRT
North Dakota	North Dakota State Assessment	3-8, 11	CRT
Ohio	Ohio Achievement Test	3-8	CRT
	Ohio Proficiency Test	9	CRT
	Ohio Graduation Test	10	CRT
Oklahoma	Oklahoma Core Curriculum Tests	3-8, HS EOC	CRT
	Stanford 9 Achievement Test	3	NRT
Oregon	TESA Knowledge and Skills Tests	3-8, CIM	CRT
Pennsylvania	Pennsylvania System of School Assessment (PSSA)	3-8, 11	CRT
Puerto Rico		202525-2006	
Rhode Island	New England Common Assessment Program (NECAP)	3-8	CRT
	New Standards Reference Exams	11	CRT
South Carolina	Palmetto Achievement Challenge Test (PACT)	3-8	CRT
	High School Assessment Program	10	CRT
	End of Course Examination Program (EOCEP)	EOC	CRT
South Dakota	Dakota STEP	3-8, 11	Aug-NRT
=	Dakota Assessment of Content Standards (DACS)	2-12	CRT
	Achievement Series Assessments	2-12	CRT
Tennessee	Tennessee Comprehensive Assessment Program Achievement Tests	3-8	CRT
	Tennessee Comprehensive Assessment Program Gateway Tests	EOC	CRT
Texas	Texas Assessment of Knowledge and Skills (TAKS)	3-11	CRT
Utah	Utah Core Curriculum	3-11	CRT
	Utah Basic Skills Competency Tests	10	CRT
Vermont	New England Common Assessment Program (NECAP)	3-8	CRT
	New Standards Reference Exams	10	CRT
Virginia	Standards of Learning (SOL) Assessments	3-8, EOC	CRT
Washington	Washington Assessment of Student Learning (WASL)	3-8, 10	CRT
Wisconsin	Wisconsin Knowledge & Concepts Examinations (WKCE)	3-8, 10	CRT
West Virginia	West Virginia Educational Standards Tests (WESTEST)	3-8, 10	CRT
Wyoming	Proficiency Assessments for Wyoming Schools (PAWS)	3-8, 11	CRT

Note: NRT= Norm-referenced test; CRT= Criterion-referenced test; Aug-NRT= Augmented Norm-referenced test; EOC= End of Course; CIM= Certificate of Mastery; HS= High School

Table 25
Statewide Student Assessment: Science, 2005-06

State	Assessment	Grades	Test Types
Alabama	Alabama Science Assessment (under development)	5, 7 (2008)	CRT
	Stanford Achievement Test, 10th Edition	5,7	NRT
	Alabama High School Graduation Exam	11	CRT
laska	Science Assessment (pilot testing)	4,8,11	CRT
rizona	Arizona Instrument to Measure Standards (AIMS)	4,8,10	CRT
		(2007-08)	
rkansas	Under development		
alifornia	STAR California Standard Tests	5,9,11	CRT
olorado	Colorado Student Assessment Program	5,8,10	CRT
onnecticut	Connecticut Mastery Test (CMT)	5,8 (2008)	CRT
moodout	Connecticut Academic Performance Test (CAPT)	10	CRT
Delaware	Delaware Student Testing Program (DSTP)	4,6,8, 11	CRT
] [] *PP[] [] [] [] [] [] [] [] [] [] [] [] [] [Science Standards (proposed 03/06)	4,0,0, 11	OICI
lorida	Florida Comprehensive Assessment Test	5,8,11	CRT
Georgia	Criterion Referenced Competency Test	3-8	
reorgia	- 1985의 II		CRT
	Georgia High School Graduation Tests End of Course Test	11	CRT
Uaa!!		EOC	CRT
lawaii	Hawaii Content and Performance Standards (HCPS) II	5,7,11	CRT
	Calanas Idaha Chandarda Ashianana 17, 1700 ATV	(2007-08)	A NET
daho	Science Idaho Standards Achievement Test (ISAT)	5,7,10	Aug-NRT
linois	Illinois Standards Achievement Test (ISAT)	3-8	CRT
127	Prairie State Achievement Examination	11	CRT
ndiana	Indiana Statewide Testing for Educational Progress Plus (ISTEP+)	5, 7	CRT
owa	Iowa Tests of Basic Skills (ITBS)	5 (2008),	NRT
		8,11	
Kansas	Kansas State Assessment	4,7,10	CRT
		(2007-08)	
Kentucky	Kentucky Core Content Test	4, 7,11	CRT
ouisiana.	Louisiana Educational Assessment Program (LEAP)	4,8	CRT
	Integrated Louisiana Educational Assessment Program (iLEAP)	3,5,6,7,9	NRT, CRT
	Graduation Exit Examination (GEE 21)	10,11	CRT
Maine	Maine Educational Assessment	4,8	CRT
Maryland	Maryland School Assessment (MSA)	3,5,8 (2008)	CRT
Massachusetts	Massachusetts Comprehensive Assessment System (MCAS)	5,8,9,10	CRT
Aichigan	Michigan Educational Assessment Program (MEAP)	5,8,11	CRT
Minnesota	Minnesota Comprehensive Assessments-Series II (MCA-II)	5,8,HS	CRT
miniesota	Willinesota Comprehensive Assessments-cenes if (WOA-II)	(2008)	Oiti
Micciccioni	Elementary/Middle Grades Science Assessments	5,8	CRT
Aississippi		EOC	CRT
d:	Mississippi Area Subject Testing	3,7,10	CRT
Aissouri	Missouri Assessment Program (MAP) Montana Comprehensive Assessment System (MontCAS)		NRT
/lontana	- 1. 전문화 이렇게 되었다면 있다면 되었다면 하면 하는 이렇게 된 시간을 하시고 있는데 있는데 있다면 하면 되었다면 하는데 있다면 하는데 하는데 보고 보다고 하는데 보다고 하는데 보다는데 보다는데 보다는데 보다는데 보다는데 보다는데 보다는데 보다	4,8,11	
	Montana's Criterion Referenced Test	4,8,10	NRT
		(2008)	NOT
lebraska	School-Based Teacher-Led Assessment and Reporting System	5,8,11	NRT
Nevada	Iowa Tests of Basic Skills	4,7	NRT
	Iowa Tests of Educational Development	10	NRT
	Criterion Referenced Tests	5,8	CRT
Hew Hampshire	New Hampshire Educational Improvement Assessment Program	6,10	CRT
	Tri-State Assessment End of Grade	4,8,11	
		(2007-08)	
New Jersey	New Jersey Skills & Knowledge Assessment (NJ ASK)	` 4	CRT
	Grade Eight Proficiency Assessment (GEPA)	8	CRT
			CRT
	High School Proticiency Assessment (HSPA)	101	(ALL)
New Mexico	High School Proficiency Assessment (HSPA) New Mexico Testing Program	11 3-9, 11	CRT

Table 25 con't
Statewide Student Assessment: Science, 2005-06

State	Assessment	Grades	Test Types
New York	Science Examination; Regents	4, 8,HS	CRT
	End of Course Test	HS	CRT
North Dakota	North Dakota State Assessment	4,8,11	CRT
Ohio	Ohio Achievement Test	5,8	CRT
	Ohio Graduation Test	10	CRT
Oklahoma	Oklahoma Core Curriculum Test	5,8,EOI	CRT
Oregon	TESA Science Knowledge and Skills Test	5,8,CIM	CRT
Pennsylvania Puerto Rico	1		
Rhode Island	Tri-State Science Assessment (in development)	4,8,11	CRT
		(2008)	
South Carolina	End of Course Examination Program	EOC	CRT
	Palmetto Achievement Challenge Tests	3-8	CRT
South Dakota	Dakota Step	3-8, 11	Aug-NRT
	Dakota Assessment of Content Standards (DACS)	2-10	CRT
	Achievement Series Assessments	1-12	CRT
Tennessee	Tennessee Comprehensive Assessment Program Achievement Tests	3-8	CRT
	Tennessee Comprehensive Assessment Program Gateway Tests	EOC	CRT
Texas	Texas Assessment of Knowledge and Skills (TAKS)	5,10,11	CRT
Utah	Science Core Criterion Reference Tests	4-8, 11	CRT
Vermont	Vermont - PASS	5,9,11	CRT
Virginia	Standards of Learning Assessment	3,5,8,HS	CRT
Washington	Washington Assessment of Student Learning (WASL)	5,8,10	CRT
West Virginia	West Virginia Educational Standards Tests (WESTEST)	3-8, 10	CRT
Wisconsin	Wisconsin Knowledge & Concepts Examinations (WKCE)	4,8,10	CRT
Wyoming	Proficiency Assessments for Wyoming Students (PAWS)	4,8,11	CRT

Note: NRT= Norm-referenced test; CRT= Criterion-referenced test; Aug-NRT= Augmented Norm-referenced test; EOC= End of Course; EOI= End of Instruction; CIM= Certificate of Mastery; HS= High School

Sources of Information

Time and Attendance Policies

CCSSO Key State Education Policies Update, 2006

Early Childhood Education

CCSSO Key State Education Policies Update, 2006, with assistance from the CCSSO Early Childhood Education Project

Graduation Requirements

CCSSO Key State Education Policies Update, 2006

CCSSO State Accountability Profiles, www.ccsso.org/projects/Accountability_Systems/State_Profiles

Content Standards

CCSSO Key State Education Policies Update, 2006

Teacher Standards

CCSSO Key State Education Policies Update, 2006, with assistance from CCSSO INTASC project

School Leader/Administrator Standards

CCSSO Key State Education Policies Update, 2006, with assistance from CCSSO School Leaders project

Student Assessment

CCSSO Research on Statewide Student Assessment Programs, 2005-06

CCSSO State Profiles for 50 States, www.ccsso.org/projects/Accountability_Systems/State_Profiles

For Further Information on State Profiles

Time and Attendance

Organisation for Economic Co-Operation and Development, Education at a Glance: OECD Indicators - 2006 Edition http://www.oecdbookshop.org/oecd/index.asp?lang=EN

Graduation Requirements

Center on Education Policy, State High School Exit Exams: A Challenging Year, August 2006, http://www.cep-dc.org/pubs/hseeAugust2006/HSEE2006FINAL.pdf

Achieve, Inc., Raise High School Graduation Requirements, 2006, http://www.achieve.org/node/332

Content Standards

Education Week, Quality Counts 2007: From Cradle to Career, www.edweek.org

Teacher Standards

CCSSO, Key State Education Policies for PK-12 Education: 2004, http://www.ccsso.org/publications/details.cfm?PublicationID=271

National Association of State Directors of Teacher Education and Certification (NASDTEC), www.nasdtec.org State Title II Higher Education reports, www.title2.org

National Center for Education Information, Alternative Teacher Certification: A State by State Analysis, 2006, http://www.ncei.com

2006 Key State Education Policies Update Questions

Table 1

Does your state have a policy on the minimum number of days in a school year?

If yes, please provide the minimum number of days in school year.

Please provide detail if the length of the school year in days varies by grade range or level.

Does your state have a policy on the minimum number of hours in a school year?

If yes, what is the minimum number of hours in school year?

Please provide detail if the length of the school year in hours varies by grade range or level.

Does your state have any exceptions to its policy on length of school year?

If yes, please indicate the minimum hours after exceptions have been approved.

Please indicate the minimum days after exceptions have been approved.

Table 2

What is the date or range of dates on which the majority of the public schools in your state began the fall 2005 semester?

Does your state have a policy on the earliest allowable start date for school?

If yes, what is the policy on the earliest allowable start date?

Does your state have a policy on the latest allowable start date for school?

If yes, what is the policy on the latest allowable start date?

Table 3

Does your state have a policy on the length of a school day?

If yes, please describe your state's policy on the length of a school day for each of the following sets of grades.

Pre-Kindergarten; Partial-day Kindergarten; Full-day Kindergarten; Grades 1-6; Grades 7-8; Grades 9-12.

Table 4

Does your state have a policy on year-round schools?

If yes, what is your state's policy regarding year-round schools?

What is your state's definition of a year-round school?

Are there now districts in your state that run year-round schools?

If yes, how many districts have year-round schools?

Table 5

What is the policy on the kindergarten cut-off date?

Are local districts required to offer kindergarten?

If yes, are they required to offer a full- or half-day program?

Are students required to attend or enroll in kindergarten?

Table 6

What is your state's policy on the age by which children must enter school?

What is your state's policy on the age to which students remain in school?

Does your state have a policy on the age at which students may enter kindergarten?

If yes, please provide the entrance age.

Does your state have a policy on the date by which entry into kindergarten is cut-off?

Table 7

Does your state have a policy requiring all districts to offer pre-school programs, and/or provide funding for pre-school programs?

If yes, what is your state policy for pre-schools?

2006 Key State Education Policies Update Questions (con't)

Table 8

Does your state have a policy on the number of credits (Carnegie units) required for a standard diploma in math, English, arts, social studies or science, or a policy on the total number of credits required for a diploma?

If yes, please indicate credit requirements.

Table 9

Does your state have a policy on math or science courses required for graduation?

If yes, does your state require completion of any specific math courses?

If yes, what specific math courses are required?

Does your state require completion of any specific science course?

If yes, what specific science courses are required?

Table 10

Are there any other specific courses required in the other subject areas?

If yes, what is/are the subject area(s), course(s) and associated credit requirement(s)?

Table 11

Does your state have credit (Carnegie unit) requirements in the areas of health, physical education, or foreign language for high school graduation?

If yes, what are the requirements? (Health, Physical Education, Foreign Language)

Table 12

Does your state have a policy on the number of credits required for an advanced diploma?

If yes, indicate the graduation requirements (by subject and total credits) for advanced diploma.

What is the maximum number of years a student may take to fulfill requirements for a standard diploma and be considered a graduate (i.e., counted in the graduation rate)?

Table 13

Does your have a required exit examination for receipt of a high school diploma?

If yes, please provide the name of the assessment(s), and describe the test type(s) and the high school student accountability.

Does your state have any other requirements for graduation? (e.g., voluntary service hours)? If, yes, please state the requirements.

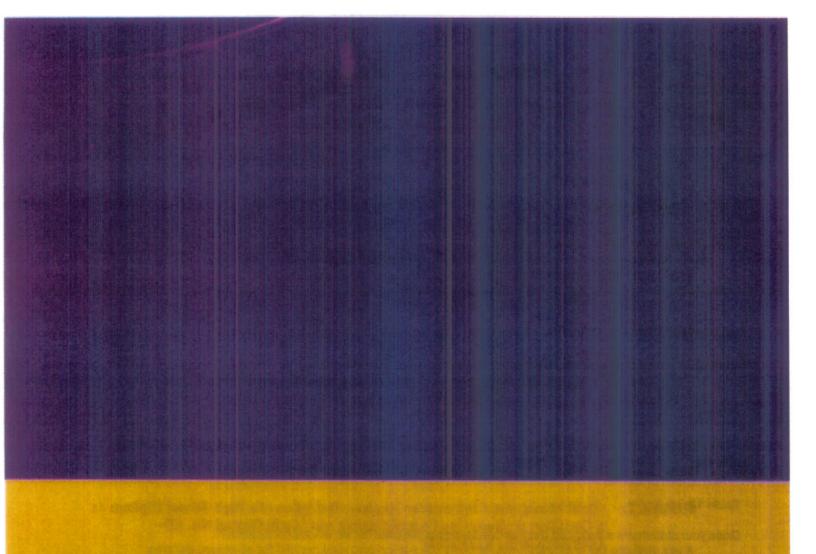
Table 14

As of the 2003-04 school year, what is the status of the K-12 content standards for student learning in your state?

Table 15

Does your state have a policy by which the state selects or recommends textbooks and/or curriculum materials?

If yes, does your state use state content standards to select or recommend textbooks and/or curriculum materials?



Council of Chief State School Officers
One Massachusetts Avenue, NW, Suite 700
Washington, DC 20001
www.ccsso.org



UNITED STATES DEPARTMENT OF EDUCATION

WASHINGTON, D.C. 20202-____

MEMORANDUM

JAN 1 1 2010

DATE:

TO:

Charles E. Coe, Jr.

Assistant Inspector General

FROM:

Daniel T. Madzelan

Delegated the Authority to Ferform

the Functions and Duties of the

Assistant Secretary for Postsecondary Education

William J. Taggart Chief Operating Officer Federal Student Aid

SUBJECT:

Draft Management Information Report—Definition of a High School Diploma as

a Condition for Receiving Federal Student Aid (Audit Control No. ED-

OIG/X42K0001, V2210002)

This memorandum responds to the Office of the Inspector General's (OIG's) Draft Management Information Report (MIR) regarding the Definition of a High School Diploma as a Condition for Receiving Federal Student Aid, dated December 11, 2009. The purpose of the MIR was to provide the Office of Postsecondary Education (OPE) and the Office of Federal Student Aid (FSA) with information that we may find beneficial in improving the U.S. Department of Education (Department) regulations and guidelines for high school diplomas as a condition for receiving Federal student aid.

OIG's SUGGESTIONS

OIG suggested that the Assistant Secretary for OPE and the Chief Operating Officer for FSA consider the following actions:

Establish the definition of a high school diploma as a condition for receiving Title IV aid, limiting it to State-approved high school diplomas or diplomas from schools that meet the States' requirements for high school graduation.

In addition, OIG suggests the Chief Operating Officer for FSA consider the following:

Develop and publish guidance, similar to the guidance for postsecondary diploma mills, to aid federal aid administrators, students and families in identifying and avoiding high school diploma mills.

RESPONSE

OIG's suggestion regarding the definition of a high school diploma is under consideration at negotiated rulemaking that began in November 2009. The Department is required by law to use the negotiated rulemaking process to develop Notices of Proposed Rulemaking (NPRM) for programs authorized under Title IV of the Higher Education Act (HEA), unless the Secretary determines that to do so is unnecessary, impracticable, or contrary to the public interest. The negotiations addressing the definition of high school diplomas for the purpose of establishing institutional eligibility to participate in the Title IV programs and student eligibility to receive Title IV aid began on November 2, 2009 and are scheduled for conclusion in January 2010. At that time draft regulations will be completed, and the NPRM developed for publication and public comment.

After review and analysis of those comments, a final regulatory package will be developed and published. Until the regulatory process is complete, we are unable to provide specifics regarding regulatory changes as suggested in the MIR.

Please contact David Bergeron, Acting Deputy Assistant Secretary, Office of Postsecondary Education, Policy, Planning, and Innovation at (202) 502-7950 or at David.Bergeron@ed.gov, or .Jeff Baker, Federal Student Aid at (202) 377-4009 or at Jeff.Baker@ed.gov if you have questions or wish to discuss this issue further.

Attachment

cc: Martha Kanter, Under Secretary, Office of the Under Secretary